Lancaster Farming

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Tobacco buyers active, farmers slow to sell

BY DEBRA STRICKLER

LITITZ — This week, two weeks ahead of last year's schedule, tobacco buyers began visiting and telephoning area growers.

According to reports, the market opened early Tuesday morning with Lancaster Leaf and House of Windsor, of Yoe, York County, among the first buyers.

Since Tuesday, Block and the Lorillard Corporations have also had buyers on the market.

A. K. Mann has visited growers and examined the crops in the past two weeks. They have purchased some top quality sorted tobacco, but are waiting to see how the grower chooses to strip this year's crop before establishing a market price. , price.

Averaging a few cents higher than last years selling price, the majority of buyers are offering 65 cents per pound for the sound tobacco. House of Windsor opened at 66 cents.

Paul Witman of Lancaster Leaf said, "the buying is very slow at this point."

As of Friday morning only a few small crops had been purchased by Lancaster Leaf.

According to Ray Myers, superintendent of the Lorillard Corporation, it is too early to know the actual tobacco growers response to the 65 cent price.

"A lot of the company's buyers, have not reported back," he said.

Myers saw this year's crop as good, with a fair amount available, although there are areas that are mighty thin, he noted.

The blue mold fungus and poor weather conditions for curing have had a major affect on the crop.

As growers begin to strip

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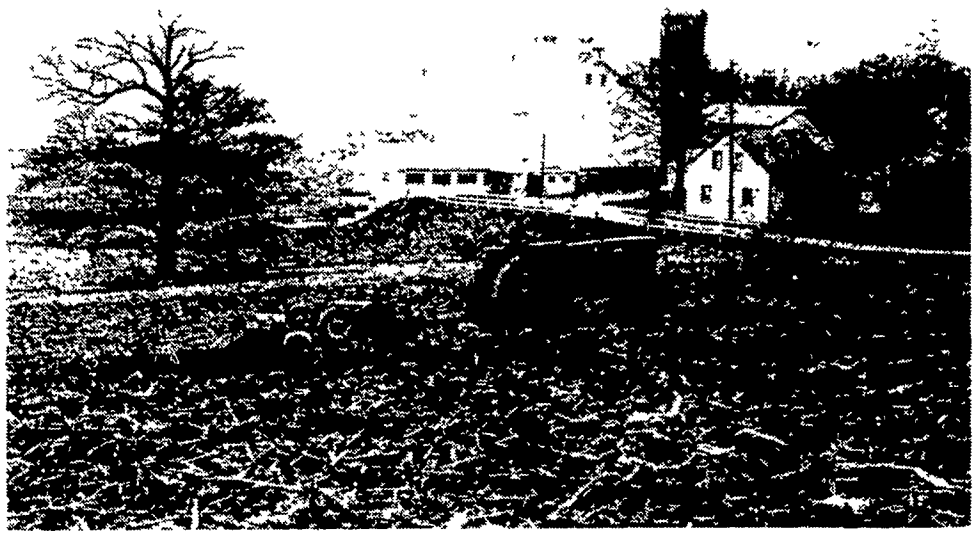

Temperatures at mid-week set record highs -- 66 degrees on Tuesday, 68 on Wednesday. And farmers like Luke E. Martin, Brickerville, took advantage of the weather to get some fall tillage done. But by week's end the weather broke and temperatures returned to December-like chill.

NATO studying Lancaster County

Land use planning: the view from outside

BY CURT HARLER

LANCASTER — Lancaster County is one of two counties in the United States to be the focus of a NATO study on land use planning.

NATO is the North Atlantic Treaty Organization, a group of Western countries including the United States and most nations in Europe.

The other county being studied is Rockingham County in Virginia.

Currently, Rockingham County is bubbling with controversy over a proposed Coors Brewery plant which many local people fear will be the beginning of the end for one of Virginia's top agricultual counties.

Lancaster County was chosen because of its exceptional agricultural tradition and because it currently is in the throes of establishing a farm land preservation program.

Conducting the research for NATO is Jose N. DeLima, a Portugese who has spent most of his adult life in Paris, France.

The study, DeLima said, is to be a comparitive one between the Lancaster County situation and the problems in Rockingham County, Virginia.

A planner by profession, DeLima brings to his work background from Portugal and France in land use zoning.

He said the Virginia situation and Lancaster County's are quite similar while both are different from the European outlook.

In Virginia, Coors Brewery is seen by many farmers as a threat to their land. The brewery will be the first major industry in an otherwise rural county.

DeLima said he found some farmers were willing to sell their land to the brewery while others were unwilling even to have Coors in the county.

Questions of environmental protection were raised. Some factions seem to believe the brewery will mean more employment for the people of the county and see it as a boon for the area.

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Legislative roundup

Eminent domain moves, comp bills face fight

BY DICK WANNER

HARRISBURG — If Governor Thornburgh hadn't been under the weather this week, chances are Senate Bill 276, the eminent domain measure, would have been signed into law.

The bill provides for an agricultural review board to determine whether or not lands being sought for highways and landfills constitute the best possible use of those lands.

Rep. Noah Wenger, who supported the measure in its journey through the House, said it gives the agricultural community some control over the seizure, by eminent domain proceedings, of good farmland.

The bill also gives PennDOT the right to purchase outright some of the lands it may need for future highway projects.

Should those projects be dropped before they get out of the planning stage, the bill sets guidelines for selling the land back to the original property owners, if he wants it, or to another farm user.

But movement to reform Pennsylvania's unemployment and workmen's compensation laws appears hopeless in the eyes of Gibson Armstrong, a Lancaster County representative who chairs the House committee on unemployment and workmen's compensation.

"It's depressing," Armstrong said this week even though one piece of compensation legislation did clear both the State Senate and the House.

"We have the most liberal programs in the whole country. Some people can make, and they have made, more tax-free dollars by not working than they can by working and paying taxes.

"We need reforms badly," Gibson said, "and some of

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The Paul Grim barn, near Virginville, Berks County, shows off brightly painted livestock against a red background. See related story on page 24.

Blocking chutes banned from Farm Show building

The chuting match at Farm Show

BY SHEILA MILLER

HARRISBURG — For cattlemen planning to exhibit at the 1980 Pennsylvania Farm Show, the new ruling posted in the Premium List created quite a stir. The beef people were up in arms about the fact that for the first time blocking chutes were banned from the grounds because they were said to be a fire hazard.

This ruling has recently been modified, according to Charles Itle, Farm Show manager. Because of numerous requests by cattlemen, the Farm Show Commission has notified exhibitors that the blocking chutes will be permitted, but not in the building. There will be areas designated in the parking areas next to the beef barns where the chutes can be kept.

Why were the cattlemen so alarmed at the original ruling? According to Gene Sweigard, of R.D. 3 Halifax, without the use of the blocking chutes there would have been a significant safety hazards for exhibitors and spectators during the week-long show.

Another cattleman who agrees with Sweigard is Fred Frey of Quarryville. He said that he feels that the chutes provide spectator protection, especially now since the trend is for more high-strung, exotic breeds to be shown.

"Children like to reach out

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Livestock market and auction news

Lancaster Market

Mon., December 10, 1979

	Cattle	Calves	Hogs	Sheep
Today	554	69	899	46
Last Monday	689	130	1143	29
Last Year	530	116	1158	101
Monday's Auction	375	75	906	46
Last Monday's Auction	493	145	1225	29

CATTLE: Compared to last Wednesday slaughter steers fully steady, instances 1.00 higher; slaughter heifers steady to firm; cows 2.00-3.00 higher, instances 4.00 higher; bulls steady to weak. Supply included 55 per cent slaughter steers, 19 per cent bulls, 16 per cent cows and 10 per cent slaughter heifers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lb. 71.00-72.25, couple head 73.75-73.85; Choice mainly 2 1100-1350 lb. 71.00-73.00; Choice 2-4 1000-1375 lb. 70.00-72.00, one lot 3 and 4 1360 lb. 69.00; high Good and low Choice 2-3 1000-1275 lb. 66.25-70.00; Good 2-3 63.75-66.00.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lb. 65.00-66.50, few 66.60-67.60, Good 2-3 850-1000 lb. 60.00-62.00.

COWS: Utility and Commercial 1-3 48.00-51.60, few 52.10-53.35; Commercial 3-4 43.50-47.00; Cutter 1-2 45.00-49.00, few 49.50-50.35; Canner and low Cutter 41.00-45.00.

BULLS: Yield grade 1 1300-1800 lb. 63.75-66.00, few 66.00-67.00; yield grade 2 1000-1350 lb. 60.00-63.50, few 57.00-60.00.

VEAL CALVES: Vealers 3.00-5.00 higher, instances 10.00 higher on high Good and low Choice 85-115 lb.

VEALERS: Choice 140-300 lb. 102.00-110.00, few Prime 110.00-114.00; high Good and low Choice 120-270 lb. 85.00-100.00, 85-115 lb. 70.00-85.00, few 50-70 lb. 50.00-65.00.

SHEEP: Wooled lambs mostly steady. Choice 75-105 lb. 68.00-72.00; one lot Choice and Prime 120 lb. 63.00; few Good 45-75 lb. 55.00-60.00.

Vintage Livestock

Tues., December 11, 1979

	Cattle	Calves	Sheep
Today	842	660	48
Last Tuesday	801	724	86
Last Year	612	570	36

CATTLE: Compared to last Tuesday slaughter steers uneven, most sales steady to firm, although later trading 50-1.00 lower; slaughter heifers not fully tested, cows 2.00-4.00 higher with late trading fully 5.00 higher; bulls 3.00-4.00 lower. Supply included 63 per cent slaughter steers and 30 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lbs. 71.00-73.00, few late 69.00-70.00; Choice mainly 2 1000-1350 lbs. 72.00-73.50, around 20 head to local retail trade 73.50-75.75; Choice 2-4 1000-1350 lbs. 69.00-72.00, few 68.00-69.00; few head Choice and Prime mostly 5 1400-1600 lbs. 59.50-63.25; high Good and low Choice 2-3 66.50-68.50, few 68.50-70.00; Good 2-3 64.50-67.00, Good Holsteins 61.50-64.75, few Standard 1-2 56.50-60.50.

SLAUGHTER STEERS: Few Choice 2-3 875-1050 lbs. 63.00-66.25.

COWS: Utility and Commercial 1-3 48.75-54.00, several 54.00-56.00, few head 57.00-58.50; Cutter 1-2 46.75-52.00, several 53.00-55.00; Canner and low Cutter 43.75-48.75.

BULLOCKS: Good 1000-1300 lbs. 61.25-65.00, couple Choice 66.00-67.50.

BULLS: Yield grade 1 1500-2050 lbs. 61.50-64.50; few yield grade 2 950-1300 lbs. 57.00-61.00, couple 1350-1450 lbs. 62.75-63.85.

VEAL CALVES: Choice and Prime vealers 5.00-10.00 higher, instances 15.00 higher; high Good and low Choice 60-115 lbs. weak to 5.00 lower. Supply included 465 in graded sale of which 56 per cent sold to return to farm.

VEALERS: Prime 190-300 lbs. 120.00-125.00, couple 126.00-130.00; Choice 140-280 lbs. 105.00-112.00, 120-140 lbs. 95.00-102.00; high Good and low Choice 120-250 lbs. 67.00-90.00, 90-115 lbs. 66.00-76.00, 60-85 lbs. 50.00-65.00, few 50-65 lbs. 40.00-55.00.

RETURNED TO FARM: 38 head 100-125 lbs. Holstein heifers 157.50-172.50, one lot 90-95 lbs. 93.00; few 86-90 lbs. 65.00-65.50. 140 head 100-125 lbs. Holstein bulls 122.00-130.50; 35 head 90-95 lbs. 109.00-111.00.

SHEEP: Good 40-105 lbs. wooled lambs 54.00-65.00, couple Choice 72.00-75.00.

Lancaster Auction

Wed., December 12, 1979

	Cattle	Calves	Hogs	Sheep
Today	980	61	1569	15
Last Wednesday	504	56	919	35
Last Year	430	48	676	19
Wednesday's Auction	567	61	1549	15
Last Wednesday's Auction	413	58	997	35

CATTLE: Compared to Monday slaughter steers 50-1.00 lower; slaughter heifers steady to 50 lower; cows 2.00-4.00 higher; bulls and bullocks not fully tested.

SLAUGHTER STEERS: Choice 2-4 975-1350 lbs. 69.00-70.85, few 68.60-69.00; few head Choice 2 1050-1200 lb. 70.50-73.25; high Good and low Choice 2-3 65.50-67.50; load Choice 2-3 1500-1635 lb. Holsteins 57.00-60.50; Good 2-3 61.00-64.00; few Standard 1-2 56.50-61.00.

SLAUGHTER HEIFERS: Choice 2-3 875-1050 lb. 64.00-66.50, few 66.50-67.75; Good 2-3 850-1000 lb. 61.50-64.50.

COWS: Utility and Commercial 1-3 50.75-56.50, few 56.75-57.25; Cutter 1-2 50.00-55.00, few 55.00-56.00; Canner and low Cutter 46.50-49.50.

BULLOCKS: Good 1000-1250 lb. 60.00-66.00, few Choice 66.50-71.00.

BULLS: Couple yield grade 1 1300-1700 lb. 63.75-66.50.

VEAL CALVES: Small supply vealers steady to weak. Demand good for calves returned to farm.

VEALERS: Few Choice 150-250 lb. 95.00-104.00; high Good and low Choice 120-320 lb. 85.00-95.00, 90-115 lb. 65.00-80.00, few 60-90 lb. 50.00-65.00.

RETURNED TO FARM: Few head 90-120 lb. Holstein heifers 140.00-165.00; few Holstein bulls 90-115 lb. 115.00-132.50.

SHEEP: One lot Good 70 lb. wooled lambs 59.00; one lot Utility slaughter ewes 24.50.

New Holland Auction

Thursday December 13

CATTLE: 745. Compared to last Thursday small supply slaughter steers steady to weak, instances 75 lower, cows 3-5.00 higher; bulls firm to 1.00 higher. Supply included 40 per cent slaughter steers and 45 per cent cows.

SLAUGHTER STEERS: Choice mainly 2 1050-1350 lb. 70.75-72.50, few 72.75-73.75; Choice 2-4 1050-1425 lb. 69.50-70.75; high Good and low Choice 2-3 68.00-70.25; Good 2-3 64.00-67.00.

SLAUGHTER HEIFERS: Few Choice 2-3 875-1050 lb. 63.75-66.75.

COWS: Utility and Commercial 1-3 50.50-55.00, several 55.50-58.00; Cutter 1-2 48.00-54.00, few 54.00-55.25; Canner and low Cutter 44.50-48.00.

BULLS: Yield grade 1 1100-1800 lb. 64.50-66.00, one lot 1300-1600 lb. 70.00-74.50; yield grade 2 1000-1350 lb. 61.50-64.00.

VEAL CALVES: 522. Vealers weak to 3.00 lower, with Choice and Prime mostly 3.00 lower.

VEALERS: Few Prime 250-320 lb. 117.00-125.00; Choice 120-300 lb. 100.00-114.00, few 114.00-118.00; high Good and low Choice 120-250 cents lb. 75.00-95.00, 80-115 lb. 62.00-74.00, 60-80 lb. 50.00-65.00.

RETURNED TO FARM: Bulk 90-115 lb. Holstein heifers 98.00-120.00, several 125.00-150.00; Bulk 90-115 lb. Holstein bulls 90-110.00, few 110.00-130.00.

SHEEP: 31. Wooled lambs 3-4.00 higher.

WOOLED LAMBS: Choice 70-95 68.00-70.00, few Good 45-90 lb. 60.00-66.00.

Lancaster County Weekly

Fri., December 14, 1979

	Cattle	Calves
This	4000	1319
Last Week	3533	1480
Last Year	3723	1330

CATTLE: Slaughter steers mostly steady, some sales weak to 1.00 lower; slaughter heifers steady to .50 lower; cows 3.00-5.00 higher; bulls steady, few late sales 1.00 higher. Supply included 35 per cent slaughter steers, 19 per cent cows, 5 per cent bulls, 4 per cent heifers, balance feeder steers with large share held for Friday's auction.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lbs. 71.00-73.00, few 70.00-71.00; Choice mainly Grade 2 1000-1350 lbs. 70.50-73.50, around 25 head sold to local retail trade 73.50-75.75; Choice 2-4 1000-1350 lbs. 69.00-72.00, few 68.00-69.00, high Good and low Choice 2-3 65.50-68.50, few 68.50-70.00; load Choice 2-3 1500-1635 lbs. holsteins 57.00-60.50, Good 2-

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Every Friday at 12 Noon

GREEN DRAGON MARKET & AUCTION
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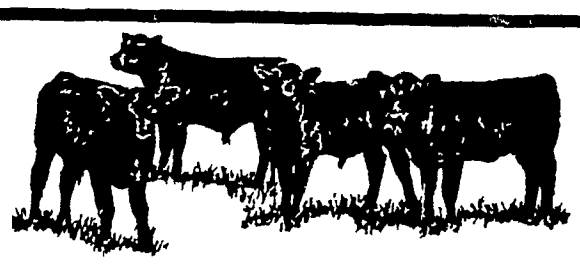
LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Route 22
PHONE:
JONESTOWN
865-2881
Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.
Also Hay Sale every Tuesday at 12:30

HOLIDAY SCHEDULE FOR NEW HOLLAND SALES STABLES, INC.
New Holland, Penna.
Mon. Dec. 24 - 8:00 A.M. Fat Hog Sale ONLY
Tues. Dec. 25 - Merry Christmas
Wed. Dec. 26 - 1:00 P.M. Feeder Pig Sale ONLY
Thurs. Dec. 27 - Beef and Calf Sale as usual.


WEEKLY SALES
SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
HOG AUCTION — SATURDAY 9:30 A.M.
STOCKER & FEEDER — FRIDAY 11:00 A.M.
NEXT FEEDER PIG SALE — DEC. 18, 1979
HOLIDAY SCHEDULE
Lancaster Stockyards will be closed for business Christmas and New Years Day. Livestock arriving at the Yards will be fed and watered as usual.
Feeder Pig Sale will be held at 1 P.M. December 28.
NEXT FEEDER PIG SALE
TUESDAY, JANUARY 8
PRIVATE TREATY DAILY
LANCASTER STOCKYARDS, INC.
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MONDAY'S AUCTION
8 00 A M Fat Hogs
10 00 A M - Horse Sale
11 00 A M - Hay, Straw & Ear Corn
1 30 P M - Fat Steers, Bulls, Cows & Veal
WEDNESDAY'S AUCTION.
12 00 Noon - Dairy Sale
1 00 P M - Feeder Pig Sale
THURSDAY'S AUCTION:
11 00 A M - Beef Sale
Order of Sale, Bulls, Fat Steers, Cows, Veal
4 30 P M -Calf Sale
NEW HOLLAND SALE STABLES INC.
New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

Hog Markets

New Holland Hogs

Mon., December 10, 1979

	Hog Auction
Today	1882
Last Monday	1900
Last Year	1509

TREND: Compared to last Monday barrows and gilts 25-50 higher.

BARROWS AND GILTS: US 1-2 200-250 lbs. 42.50-43.25, Few lots 43.35. Few Selected US 1 205-240 lbs. 43.75-44.50, US 1-3 220-250 lbs. 42.00-42.50.

Vintage Hogs

Paradise,Pa.
Saturday, December 8

Total 629 head. All prices per hundredweight.

No. 1 & 2, 210-245 lbs. 44.00-45.00; No. 2 & 3, 210-245 lbs. 42.50-44.50; Sows 32.00-35 00; Boars 27.00-29.00.

Wednesday, December 12

Total 361 head. All prices per hundredweight.

No 1 & 2, 210-245 lbs. 44.75-45.50; No. 2 & 3, 210-245 lbs 44.00-44.75; Sows 28.00-31.50; Boars 28.00-29.50.

St. Louis Hogs

Thurs., Dec. 13, 1979

HOGS: 6000 - Barrows & gilts moderate; uneven, weights under 240 lbs. 50-75 higher, over 240 lbs. steady to 50 higher. US 1-2 200-230 lbs. 41.50-42.00, 230-240 lbs. 41.00-41.50.

SOWS: 1.00-1.50 higher. (About 10%). US 1-3 300-650 lbs. 30.00-31.50.

BOARS: Over 350 lbs. 24.00-24.50; under 250 lbs. 28.00-29.00.

Indianapolis Hogs

Thurs., December 13, 1979

HOGS: 2000 - Barrows & gilts moderately active, steady, instances 50 higher on wts. over 250 lbs. US 1-2 200-240 lbs 42 00-42.50.

SOWS: Active, 1.00 higher. (7%). US 1-3 300-500 lbs. 29.50-30.00; Few 500-600 lbs. 30.00-31.00.

BOARS: Under 250 lbs. scarce; over 300 lbs. 25.00.

Lancaster Hogs

Saturday, December 8

1150 head. US 1 210-235 lbs. 45.00-48.00, few up to 50 00, US 1-2 200-240 lbs 43.50-44.10; US 3-2 200-250 lbs. 42.35-43.25.

Mon., December 10, 1979

HOGS: Barrows and gilts uneven; US 1-2 50-75 higher, instances 1.00 higher; US 1-3 steady to 25 higher.

BARROWS AND GILTS. US 1-2 200-240 lbs. 43.85-44.25, few 44.35-45.00; Selected US 1 205-245 lbs. 46.00-46.50; US 1-3 225-265 lbs. 42.50-43.50.

SOWS US 1-3 450-600 lbs. 30.00-31.50, few 31.50-32.00.

Wed., December 12, 1979

HOGS Barrows and gilts firm to 50 higher.

BARROWS AND GILTS· US 1-2 200-245 lbs 44.25-44 75, few 44.75-45.00; Few US 1 205-240 lbs. 45.50-46 00; US 1-3 210-260 lbs. 43.50-44.25.

Lancaster Feeder Pigs

Tues., December 11, 1979
Lancaster, Pa.

	Feeder Pigs
Today	1216
Last Tuesday	1381

Compared to last Tuesday, feeder pigs mostly 10 00 higher. All pigs weighed on arrival and sold by the

US 1-2 211 head 30-39 lbs 72 50-81.00; 274 head 40-49 lbs. 62.50-76 00; 339 head 50-59 lbs. 59 00-69.00; 81 head 60-73 lbs. 45.00-58.00.

US 2-3 11 head 32 lbs 75.00-77.00; 86 head 40-63 lbs 45 00-56.00; 24 head 74-75 lbs 35 00-41.00.

US 2 - 32 head 50-59 lbs. 54.00-56 00.

New Holland Feeder Pigs

New Holland, Pa.
Wed., December 12, 1979

	Feeder Pigs
Today	1559
Last Wednesday	1632
Last Year	2381

Compared to last Wednesday feeder pigs steady to strong instances 5.00 higher, extremes 10.00 on US 2-3. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 258 head 27-39 lbs. 74.00-84.00, 356 head 40-49 lbs. 62.00-72.00; 207 head 50-59 lbs. 51.00-64.00; 144 head 60-66 lbs. 52.00-56.00; 89 head 73-106 lbs. 42.00-49.00.

US 2-3 122 head 24-39 lbs 75.00-82.00; 108 head 40-59 lbs. 42.00-58.00; 80 head 66-95 lbs. 35 00-44.00.

Peoria Hogs

Thurs., December 13, 1979

HOGS: 4000 - Barrows & gilts moderate, steady to 25 instances, 50 higher. US 1-2 200-230 lbs. 41.50-42.00, 100 head 42.25-42.50; US 1-3 200-240 lbs. 41.00-41.50.

SOWS: 50-1.50 higher. (11%). US 1-3 325-450 lbs. 30.00-31.00; 450-500 lbs. 31.00-31.50; 500-650 lbs. 32.00-32.50, some 31.50.

Pa. Grain

December 10, 1979

Compared with last Monday's market, for Southeastern, Central and South Central PA. Corn uneven, mostly steady to 10 cents higher; Wheat steady to 10 cents lower; Barley steady, instances 10 cents higher; Oats steady to 5 cents higher; New ear corn uneven, mostly steady to strong.

Prices paid delivered to dealers dock - (All prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 2.75-3.05, average 2.88; Wheat No. 2 range 4.00-4.35, average 4.13; Barley No. 3 range 1.80-2.10, few reported No. 2 range 1.40-1.80, average 1.57; Soybeans No. 1 range 5.85-6.00, average 5.94; Grain Sorghum No. 2 range 2.20, average 2.20; New Ear Corn range 57.00-72.00, average 67.55.

Central Pa.

Corn No. 2-y range 2.60-2.90, average 2.75; Wheat No. 2 range 3.80-4.15, average 3.98; Barley No. 3 range 1.80-2.10, average 1.88; Oats No. 2 range 1.40-1.60, average 1.51; Soybeans No. 1 few reported range 5.60, average 5.60; Grain Sorghum No. 2 range 2.20-2.45, average 2.35; Buckwheat to be delivered by December 14, range 6.50-7.00, average 6.75; New Ear Corn range 50.00-60.00.

South Central Pa.

Corn No. 2-y range 2.55-2 70, average 2.64; Wheat No. 2 range 3.80-4.00, average 3.93; Barley No. 3 range 1.70-1.90, average 1.79; Oats No. 2 range 1.50-1.80, average 1 62; Ear Corn (New) range 51.00-63 00, average 56.63.

Western Pa.

Corn No. 2-y range 2.50-2.80, average 2 64; Wheat No. 2 range 3.75-3 85, average 3.78; Barley No. 3 range 1 65, average 1.65; Oats No. 2 range 1.35-1 60, average 1.46.

Southeastern, Central & South Central Summary

Corn No. 2-y range 2.65-2.95, average 2.82; Wheat No. 2 range 3 80-4.19, average 4.04; Barley No. 3 range 1.75-2.10, average 1.90; Oats No. 2 range 1.40-1.80, average 1.56; New Ear Corn range 51.00-70.00, average 60.88.

Peoria Cattle

December 13, 1979

CATTLE. receipts this week 3900 last week. 5700; year ago. 5900.

Compared with last week's close, slaughter steers steady to .50 lower. Slaughter heifers steady to weak. Cows 2.00-3.00 higher. Bulls steady. Receipts about 65 percent slaughter steers, 35 percent slaughter heifers, balance mostly cows. Slaughter steers opened the week on a higher basis, but most of the advance lost at mid-week. Yield Grade 4 cattle continue under pressure.

SLAUGHTER STEERS: Choice & Prime 3-4 1100-1270 lbs. 65.50-66.50, 3-5 1250-1430 lbs. 64.00-65.50; 4-5 60.00-64.00; Choice 2-4 1000-1250 lbs. early 67.00-68.00, late 66.00-67.50; load 68.00; on Monday load 68.50, half-load 69.00; mixed Good and Choice 2-4 900-1300 lbs. 64.50-66.00; Good 2-3 61.00-63.50; load Good 2-3 Holsteins 59.50.

SLAUGHTER HEIFERS: Choice & Prime 3-4 900-1125 lbs. 66.00-66.50; couple loads 66.75; 3-5 1000-1150 lbs. 63.00-64.00; few 4-5 58.00; Choice 2-4 1100 lbs. 65.00-66.00; 750-850 lbs. 64.00-65.00; mixed Good and Choice 2-4 800-1150 lbs. 63.00-65.00; Good 2-3 60.00-63.00; few Standard and Good 2-3 57.00-60.00.

COWS: Utility and Commercial 1-3 43.00-47.00; few 48.00-48.50; Cutter 41.00-46.00; Canner 39.00-41.00.

BULLS: Yield Grade 1-2 1100-2000 lbs. 52.00-58.00, individual 60.00.

Chicago Grain Futures

(Closing Bids as of Thursday, December 13, 1979)

	Corn	Wheat	Soybeans	Soybean Meal
Dec.	2.69¼	2.29½		190.20
Jan.			6.65½	190.70
Mar.	2.86	4.46	6.87	192.00
May	2.97½	4.48½	7.07	195.00
July	3.04¼	4.48½	7.24	198.00

Trend - Corn is lower, Wheat is lower, Soybeans are lower Soybean Meal is lower

Market Provided by Commodity Department
Reynolds Securities, Inc.

Futures Trading

Closing Bids as of Thursday, December 13, 1979

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Dec.	69.35	41.30		61.75
Jan.	70.10			59.10
Feb.	71.50	44 35		56.00
Mar.			6.85	57.50
Apr.	72.80	41.95	7.75	
May			8.74	
June	74 02	45.10		

Cattle are lower Hogs are lower, Eggs are lower and Potatoes are steady.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	465,000	41,000	1,453,000	74,000
Same Period Last Week	459,000	40,000	1,484,000	76,000
Same Period Last Year	552,000	53,000	1,146,000	82,000

Market courtesy of USDA

IMPORTANT NOTICE

Since Christmas is on Tuesday, The Feeder Pig Sale For that Week Will Be On FRIDAY DECEMBER 28, At 1 PM

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At 1 00 P M.

Consign all your feeder pigs to Dunlaps where they will be handled by a capable and experienced staff. Get state tags at our office thereby saving 25¢ expense. Pigs received from 6 A.M. to 11 A.M. day of sale.

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Poultry Market Reports

Weekly New York Egg Market

From Friday, December 7 to Thursday, December 13

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	85	86	86	86	87
Ex Large	78	79	79	79	80
Large	77	78	78	78	79
Mediums	74	74	74	74	74
Pullets	57	58	58	59	59
BROWN					
Large	82	82	82	82	82
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	70	71	71	71	72
Checks	39	39	39	39	39

Tone: Full steady.

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Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run producers, packers and handlers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	64	67
Class 2 - Large	45 lbs.	63	63
Class 3 - Medium	42 lbs.	60	60
Class 4 - Small	39 lbs.	50	50
Breaking Stock	48 lbs.	51	51
Checks	48 lbs.	42	42

Lancaster Farming

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Philadelphia Eggs

December 12, 1979

EGGS: Prices unchanged. Cartoning demand fairly good especially where featured on mostly large. Offerings fully adequate though confidently held for pre-holiday needs. Undertone fully steady.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons delivered store door:

A Extra Large 74½-80; A Large 73½-78; A Medium 70-73.

Eastern Pa. & N.J. Poultry

December 12, 1979

Prices light type hens unchanged. Farm offerings barely adequate to short of full processor needs. Offerings of heavy type hens ample for a no better than fair call.

Prices paid at farm: light type hens: 7-9, mostly 8½-9.

F.O.B. Plant: 11-11½, mostly 11½.

Heavy Type Hens: TFEWR.

Fogelsville Poultry

December 12, 1979

HENS, HEAVY TYPE: range 10-27, mostly 15-22.

PULLETS: range 35-48, mostly 43-48.

ROASTERS: range 32.

CAPONS, SLIPS: range 55.

DUCKS: range 35-60, mostly 56-60.

DRAKES: range 55-71, mostly 60-70.

RABBITS: range 40-77, mostly 68-77.

GUINEAS: range 90-1.05.

PIGEONS (PER PAIR): range 2.40-4.10.

JUMBO SQUAB: range 4.20.

TOTAL COOPS SOLD: 276.

Martinsburg Apples

Martinsburg, W. Va.
December 6, 1979

Demand for traypack Red Delicious exceeds available supply, others demand moderate market steady cartons 12-3 lbs. film bags. US Fancy or Better 2-¼" minimum. Red Delicious $6.00-6.50, mostly $6.00. Few best including US Fancy $6.75, few lower 10-4 lbs. & 8-5 lbs. $6.00-6.50, mostly $6.00. Golden Delicious $6.50, occasionally $6.75-7.00, few $6.25. Red Stayman $6.00-6.50, mostly $6.00. Red Rome $6.00-6.50, mostly $6.25-6.50. Winesap $6.50-7.00, mostly $6.50. Few lower Red York $6.00, occasionally higher. Cartons traypack combination US Extra Fancy & Fancy Red Delicious 72-113's $8.50-9.00, occasionally $9.50. Few US Extra Fancy $10.00. Golden Delicious 72-113's $8.50-9.00, mostly $8.50. 125's $7.50. Red Rome 64-100's few 113's, $8.00.-8.50, few low as $7.00. Red Stayman 72-113's $9.00, few $9.50, occasionally $10.00. Red York 72-113's $7.50-8.50, mostly $7.50-8.00, few $7.00.

Baltimore Eggs

December 12, 1979

Market steady. Demand fair. Supplies of large adequate, mediums ample.

Cartoned eggs: prices to retailers, state graded (min. one case sale) white.

Grade A Large	80-82
Grade A Medium	77-79

Delmarva Poultry

December 12, 1979

RTC movement generally light and disappointing in most quarters. Slaughter schedules moderate. Today's LTL asking prices ranged lower at 42-43 cents on Plant Grade, 43-44 cents on U.S. Grade A. Advance interest nil. Live supplies ample at weights in a wide range, mostly desirable. Undertone weak and unsettled.

Current broiler/fryer negotiated prices for immediate delivery includes mostly multiple-drop shipments to New York City from Delmarva.

RANGE: U.S. Grade A 43-46½; Plant Grade 43-45½; Premium X U.S. Grade A 49.

WTD. AVG.: U.S. Grade A 44.76; Plant Grade 43.64; Premium X U.S. Grade A

X - includes special services, selected competitive brands, etc.

N. E. Weekly Shell Egg Report

December 11, 1979

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	84-87	82-85	75-78	59-61
Mostly	85-86	83-84	76-77	59-60
HAMP.	77-81	75-79	71-75	52-56
Mostly	79	77	73	55
R.I.	88-89	86-87	82-83	63-64
VERMONT	86-94	84-92	80-86	–
Mostly	88-89	86-90	82-85	–

+ Includes Central and Western Sections only.

TOP OF THE HOG MARKET
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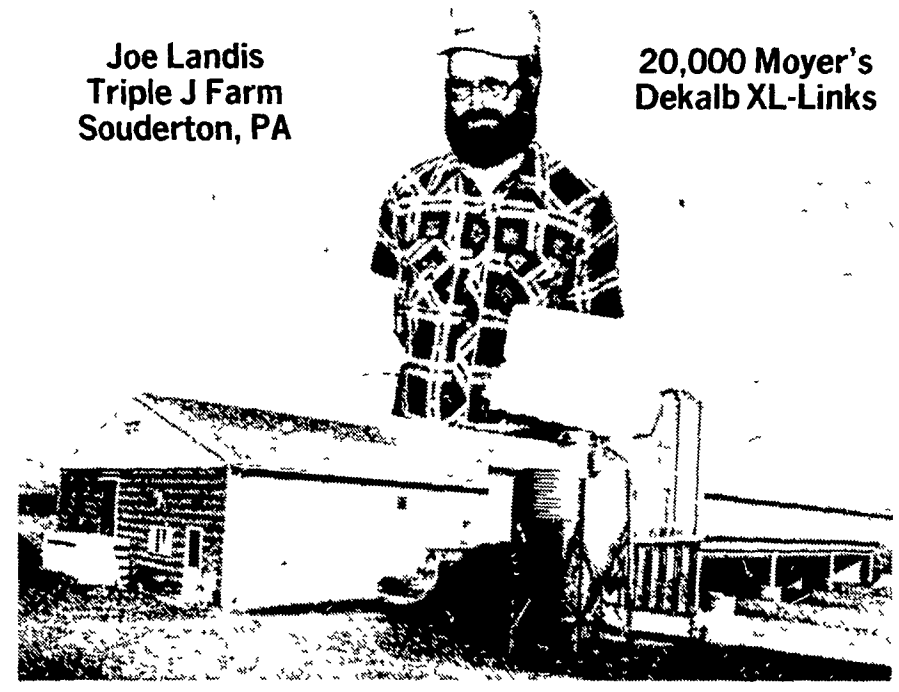

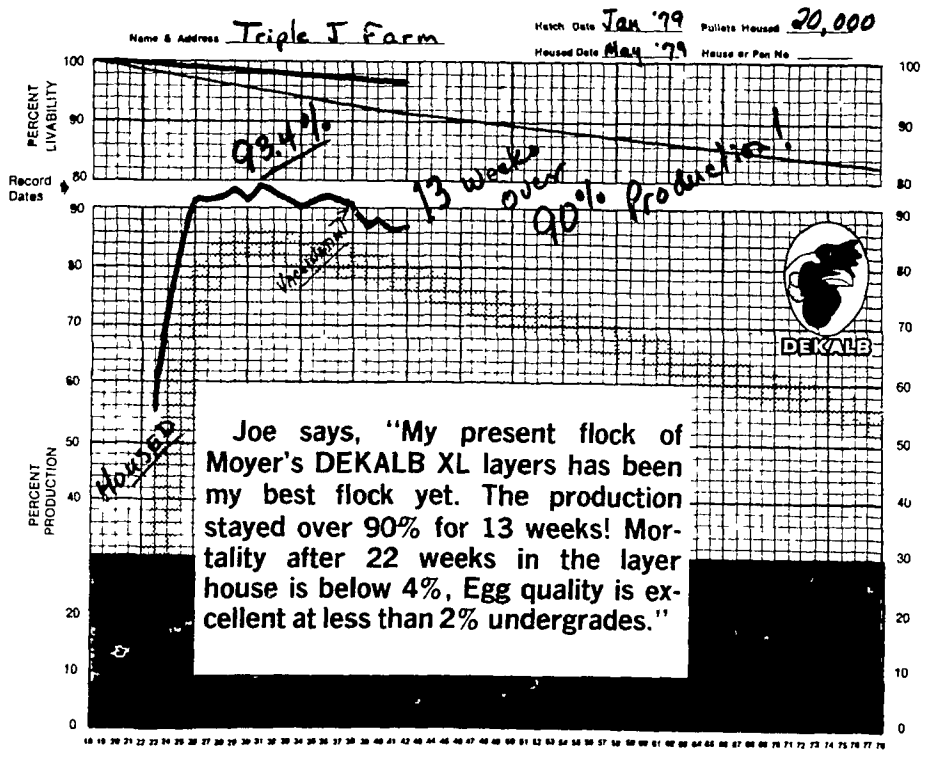

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Livestock market and auction news

Hay Markets

Vintage Hay

Paradise, Pa.
December 6, 1979

Prices per ton:

2 loads hay and 1 load straw.

Mixed hay, couple 69.00 and 71.00; Straw, one load at 65.00; Ear Corn, one load at 71.00.

Good's Hay

Leola, Pa.
Wednesday, December 12

Total 89 loads. All prices per ton, unless otherwise noted.

Straw 53-86; Alfalfa 67-87, one at 100; Clover 57 and 69; Timothy 57-64; Mixed Hay 59-97.5, one at 101; Corn 77-89.

New Holland Hay

New Holland
Sales Stables
Monday, December 10

Total 106 loads. All prices per ton unless otherwise noted.

Alfalfa 51-132; Timothy 60-80; Mixed 40-110; Straw 55-92; Corn 73-88.

Regional Hay

(All hay No. 2 and better, prices paid by the dealers at the farm and per ton.)

Hay & Straw steady.

Alfalfa 60.00-70.00; Mixed hay 40.00-60.00; Timothy hay 40.00-50.00; Straw 40.00-55.00; Mulch 15.00-25.00.

Green Dragon

Ephrata, Pa.
December 7, 1979

54 loads hay and 22 loads straw.

Alfalfa 65.00-96.00, one at 129.00; Mixed hay 48.00-96.00; Timothy hay 46.00-60.00; Clover, one load at 70.00; Stubble hay, one load at 41.00; Straw 56.00-70.00, few to 86.00; Ear Corn, 6 loads 70.00-76.00, one 110.00; Corn Fodder, 4 loads 44.00-45.00.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, December 10

Reported receipts of 445 calves, 86 cows, 50 heifers, 40 bulls, 8 steers, 134 hogs, 7 sheep, and 20 lambs. Cattle market reported steady to higher, and calf market steady.

Holstein Heifer Calves to 150.00, Veal Calves, 80.00-95.00; Bobs, 90-110 lbs. 82.50-135.00; Bobs, 80 and down lbs. 70 00-80.00; Grassers & Feeders 50.00 to 100.00; Lambs 50.00-68 00; Sheep 18 00-24.00; Hogs, 200-250 lbs 38.00-42 50; Sows 26.00-32.00; Boars 20.00-23.00, Pigs 8.00-21.50; Heifers 46.00-51.00; Steers, 52.00-56.00; Steers, feeders 50.00-80.00; Bulls 52 00-64.50; Cows, good 49.00-52.50; Cows, medium 44.50-47 00; Cows, poor or small 32.00-42.00; Horses to 415.00; Ponies to 75.00; Goats 21.00-45.00.

Central U.S. Carlot

December 12, 1979

Compared to Tuesday's 4:30 report: Steer Beef 1.00 higher; Heifer Beef steady - 1.00 higher. Demand moderate. Trade moderate to active with buyers filling current needs in face of bullish packers. Sales reported on 110 loads of Steer and Heifer Beef.

STEER BEEF
49 Loads
FOB Omaha Basis

Choice 3 700-900 lbs. 104.25 pckr/pckr 1.00 higher.

Choice 4 600-800 lbs. 93.75.

Choice 3 600-700 lbs. 104.50 chain store selection.

Choice 2 600-700 lbs. 105.00 chain store selection.

Choice 3 500-700 lbs. 106.25 chain store trmd&slctd.

Choice 2 500-700 lbs. 107.25 chain store trmd&slctd.

Choice 4 600-800 lbs. 95.50-96.00 chain store selection.

Good 2-3 600-800 lbs. 98.00 1.00 higher than Monday.

FOB Amarillo Basis

Choice 3 500-700 lbs. 106.50 chain store trmd&slctd

Choice 2 500-700 lbs. 107.50 chain store trmd&slctd

Choice 3 500-700 lbs. 104.25 chain store selection.

Choice 2 500-700 lbs. 105.25 chain store selection.

Choice 4 600-850 lbs. 92.00-93.00 west.

Good 2-3 600-800 lbs. 99.00 chain store account.

HEIFER BEEF
61 Loads
FOB Omaha Basis

Choice 3 500-700 lbs. 102.25-103.25, late 103.25 steady - 1.00 higher.

Choice 4 500-700 lbs. 93.25 2.00 higher than Monday.

Good 2-3 500-700 lbs. 96.00-97.00, late 97.00 incld. packer to packer, 1.00 higher late.

FOB Amarillo Basis

Good 2-3 500-700 lbs. 96.00 chain store account.

Cow Beef steady - 2 00 higher under moderate demand for light offerings.

COW BEEF
5 Loads
FOB Omaha Basis

Utility 450&up lbs. 83.00 west 2.00 higher.

Utility 400&up lbs. 88.00 west 2.00 higher.

FOB Amarillo Basis

Utility 450&up lbs. 85.00 1.00 higher.

Utility 400&up 88.00-89.00 steady 1.00 higher.

PRIMAL BEEF CUTS
2 Loads

Fores 130-210 lbs. 96.00.

Rounds 65-95 lbs. 112.75.

BONELESS PROCESSING BEEF/TRIMMINGS
15 Loads
FOB Omaha Basis

50 pct chem lean fresh 57.00-59.00, mostly 58.00-59.50 steady.

Compared to Tuesday's 2:15 report: Fresh Pork Loins not fully established; 14-17 lbs. 50 lower. Picnics and Boston Butts steady. Skinned Hams steady 3.00 higher. Sdls Bellies steady 1.00 higher. Trading slow; demand light to miderate. Sales reported on 110½ loads and 31 loads of trimmings and variety meats

FRESH PORK CUTS

LOINS: 14/dn lbs. 82.50; 14-17 lbs. 81.50 50 lower.

BOSTON BUTTS: 4-8 lbs. 69.00 steady; 8&up lbs. 62.50 steady.

PICNICS: 4-8 lbs. 46.00 steady; 8&up 45.00-46.00 steady.

SKINNED HAMS: 17-20 lbs. 78.00-79.50 steady .50 higher; 20-26 lbs. 74.00-75.00 steady 1.00 higher; 26 & up lbs. 53.00-55.00 1.00-3.00 higher.

BELLIES, SDLS: 10-12 lbs. 29.00 steady; 12-14 lbs. 41.50-42.50 steady .50 higher; 14-16 lbs. 42.00 steady; 18-20 lbs. 34.50 1.00 higher.

VARIETY MEATS

NECK BONES: 13.00 T.I.S.

FEET, TOES ON: 17.50 T.I.S.

HEARTS: 50.00.

BONELESS PROCESSING PORK TRIMMINGS

Chemical Lean

72 pct lean trmgs frzn 65.00-66.00.

42 pct lean trmgs frzn 24.00-26.00.

72 pct bnls pic fresh 70.00-70.50.

95 pct cheek meat frzn 79.00.

Hunter's Auction

December 10, 1979
Rising Sun, Md.

FEEDER HEIFERS: Good to Choice 60.00-63.00; Other 52.00-57.00.

BULLS: 1100-1560 lbs. 55.00-59.75.

COWS: High Choice to Prime 50.75-53.25; Good to Standard 46.75-48.50; Utility 44.75-46.50; Cutters 40.75-43.50; Canners 38.50-42.50.

CALVES: Prime 200-275 lbs. 85.00-91.00; High to Choice 140-180 lbs. 79.00-84.00; Good to Choice 120-140 lbs. 84.00-97.00; Standard to Good 90-110 lbs. 81.00-98.00; Utility 75-85 lbs. 65.00-73.00; Low Utility 65-75 lbs. 50.00-65.00; few 70.00-75.00.

FEEDER PIGS: 20-25 lbs. $12 to $16 by hd.; 30-35 lbs. $17 to $21 by hd.

HOGS: 100-150 lbs. 25.00-36.00; 180-220 lbs. 32.00-40.00.

SOWS: 25.00-29.50.

BOARS: 24.00-28.75.

Lebanon Valley Auction

Fredericksburg, Pa.
December 11, 1979

CATTLE 185. Compared with last Tuesday's market, slaughter cows strong to $3 higher. Few Choice No. 2-4 955-1155 lbs. slaughter steers 67.00-69.00, few No. 4-5 1200-1255 lbs. 65.00-67.00, few Good 65.10-67.75, Standard 61.00-62.75, few Utility & Low Standard 55.00-60.75. Choice slaughter heifers 65.00-67.10, two yield grade No. 5 57.25 and 60.75, Good 63.50-65.00, few Standard 60.50-62.00. Utility & Commercial slaughter cows 49.75-53.50, few 55.10, Cutters 48.50-51.10, few to 52.50, few Canner & Low Cutter 42.00-47.50, few Shells down to 37.50. Few Good slaughter bullocks 62.00-63.50, few Standard 55.25-60.25. One Yield Grade #1 1480 lbs. slaughter bull at 66.00; one yield grade #2 1135 lbs. at 60.50.

CALVES 245. Vealers unevenly steady. One Prime vealer at 128.00, few Choice 110.00-117.00, Good 101.00-110.00, Standard & Good 90-120 lbs. 74.00-80.00, 60-85 lbs 62.00-74.50. Farm calves, holstein bulls 90-120 lbs. 100.00-127.00; holstein heifers 85-130 lbs. 95.00-150.00.

HOGS 334. Barrows & gilts 50 cents to 75 cents lower. US No. 1-2 200-240 lbs. 41.85-42.25, No. 1-3 200-255 lbs. 41.00-42.10, No. 2-3 215-230 lbs. 41.00-41.35, few No. 2-3 245-355 lbs. 30.00-38.50, few No. 1-3 185 lbs. 39.25-39.60. Sows uneven. US No. 1-3 320-515 lbs. sows 28.75-31.75, No. 2-3 245-540 lbs. 24.25-28.25. Few Boars 25.00-27.25.

FEEDER PIGS 24. US No. 1-3 40-45 lbs. feeder pigs 43.00-43.50 cwt., lot No. 1-3 70 lbs. 38.50 cwt.

SHEEP 9. Few Good 60-115 lbs. wooled slaughter lambs 53.00-58.00.

Martinsburg Auction

December 10, 1979
Martinsburg, Pa.

CATTLE 161. Choice slaughter steers 65.00-69.85, Good 60.00-66.00, Standard 55.00-62.00, Utility 48.00-55.00, Choice slaughter heifers 64.00-69.00, Good 57.50-62.00, Standard 52.00-60.00, Utility 48.00-55.00. Utility and Commercial slaughter cows 49.00-55.50. Cutters 46.00-50.00, Canner and Low Cutters 42.00-47.00, Shells down to 40.00. Choice slaugther bullocks 64.00-68.00, Good 62.00-64.00, Standard 60.00-62.00, Utility 57.00-60.00. Yield Grade No. 1, 1000-2000 lbs. slaughter bulls 63.00-67.50, #2, 900-1600 lbs. 60.00-64.00. Feeder Cattle: Medium 300-600 lbs. feeder steers 52.00-75.00.

CALVES 280. Choice vealers 103.00-124.00, Good 98.00-105.00, Standard and Good 70-90 lbs. 55.00-70.00. Farm Calves: Holstein bulls 90-120 lbs. 105.00-125.00, Holstein Heifers 80-130 lbs. 90.00-155.00.

HOGS 212. US No. 1-2 200-240 lbs. barrows and gilts 43.00-44.50, No. 1-3 200-260 lbs. 39.50-42.75, No. 1-3 130-185 lbs. 34.00-37.50. US No. 1-3 300-500 lbs. sows 31.00-35.00, No. 2-3 300-650 lbs. 24.00-29.00. Boars 22.00-25.00.

FEEDER PIGS 143. US No. 1-3 20-35 lbs. feeder pigs 10.00-15.00 per head, No. 1-3 35-50 lbs. 15.00-21.50 per head.

SHEEP 0. NO SALES ON OFFER.

Dewart Auction

Dewart, Pa.
December 10, 1979

CATTLE 124. Compared with last Monday's market, slaughter steers grading Good & Choice $1 to $2 lower. Slaughter cows 25 cents to $1 lower. Choice No. 2-4 1000-1350 lbs. slaughter steers 66.00-69.10, Good 63.00-65.75, few Standard 55.50-62.50. Few Utility slaughter heifers 48.50-55.25. Utility & Commercial slaughter cows 46.75-50.75, couple to 52.60, Cutters 47.00-50.10, Canner & Low Cutter 43.25-46.50, Shells down to 38.00. Few Yield Grade #1 1195-1920 lbs. slaughter bulls 59.75-67.60.

CALVES 167. Vealers about steady. Few Prime vealers 118.00-120.00, Choice 106.00-116.00, few Good 90.00-100.00, Standard & Good 90-110 lbs. 79.00-85.00, 70-85 lbs. 70.00-78.00. Farm calves, holstein bulls 90-120 lbs. 85.00-120.00, couple to 125.00; holstein heifers 90-130 lbs. 95.00-165.00.

HOGS 452. Barrows & gilts 25 cents to $1 higher. US No. 1-2 200-240 lbs. barrows & gilts 43.50-44.50, one lot 44.60, No. 1-3 200-250 lbs. 41.75-43.35, No. 2-3 220-260 lbs. 38.50-41.00, No. 1-3 160-180 lbs. 33.00-35.10. Few US No. 1-3 300-600 lbs. sows 25.00-31.00. Few Boars 23.00-27.25.

FEEDER PIGS 189. US No. 1-3 20-35 lbs. feeder pigs 11.50-19.50 per head, No. 1-3 45-65 lbs. 21.00-25.00, few Lots No. 1-3 70-80 lbs. 32.00-37.50 per head.

SHEEP 17. Choice 75-105 lbs. wooled slaughter lambs 68.00-74.50, few Good 70-90 lbs. 59.00-66.00.

Lancaster Feeder Cattle

Fri., December 7, 1979
Lancaster, Pa.

	Feeder Cattle
Today	837
Last Friday	435
Last Year	757

TREND: Compared to last Friday, feeder steers 1.00-2.00 higher; feeder bulls 1.00-2.00 higher.

FEEDER STEERS MEDIUM FRAME NUMBER 1: 570-690 lbs. 76.75-79.50; 775-980 lbs. 71.75-74.50; couple lots 1030-1065 lbs. 68.75-71.50.

MEDIUM FRAME NUMBER 1 AND 2: Couple lots 550-705 lbs. 74.00-75.00; couple lots 880-920 lbs. 67.25-69.75.

LARGE FRAME NUMBER 1 AND 2: One lot 1050 lbs. 65.75.

MEDIUM FRAME NUMBER 2: One lot 845 lbs. 64.10.

LARGE FRAME NUMBER 2 (HOLSTEINS): One lot 760 lbs. 58.75; couple lots 1145-1185 lbs. 58.10-58.75.

FEEDER BULLS MEDIUM FRAME NUMBER 1: 580-685 lbs. 72.25-72.75.

MEDIUM FRAME NUMBER 1 AND 2: 635-820 lbs. 64.25-65.25; one lot 1015 lbs. 59.50.

Shenandoah Valley Livestock

Harrisonburg, Va.
December 8, 1979

STOCKER, FEEDER, AND SLAUGHTER STEERS: Good Light Steer Calves 89.00-93.00; Medium 85.00-89.00; Plain 80.00 & down; Good Heavy Steers 79.00-83.25; Medium 75.00-79.00; Plain 70.00 & down; Holstein Steers 52.00-65.00; Good Light Heifer Calves 66.00-71.50; Medium 61.00-66.00; Plain 58.00 & down; Good Heavy Heifers 62.00-66.50; Medium 58.00-62.00; Plain 55.00 & down; Slaughter Cows 48.00-54.25; Utilities 43.00-48.00; Canners & Cutters 35.00 & down; Milk & Stock Cows 705.00 & down; Stock Bulls 77.00 & down; Slaughter Bulls 62.25 & down.

CALVES: Veal Calves 86.00 & down; Baby Calves 110.00 & down.

SHEEP & LAMBS: Choice Blue O 68.40; Good Red O 61.75; Feeder Lambs 62.00-67.00; Slaughter Ewes 21.50 & down.

HOGS: Top 39.90; Sows 31.75 & down; Boars 21.00; Butcher Hogs 39.00 & down.

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Livestock market and auction news

East Coast Carlot

December 12, 1979

Compared to Tuesday's close: prime special fed veal weak to 8.00 lower than Monday's last adequate test. Good and Choice boning veal generally steady with yesterday's limited sales.

VEAL CARCASS
HIDE ON

Prime (Special Fed): Including late yesterday, 180-240 lbs. 190.00-195.00, few 198.00, weak to 8.00 lower than Monday.

BONING TYPE
HIDE ON
Good and Choice

Northeastern Suppliers: 65-75 lbs. 106.00-108.00, few 104.00, all generally steady; 55-64 lbs. 104.00-106.00, few 102.00; 45-54 lbs. 102.00-104.00, few 100.00; 35-44 lbs. 100.00-102.00, few 98.00; 34 lbs. down 98.00-100.00, few 96.00.

Inshipped: No sales reported.

LAMB CARCASS
Choice & Prime 3-4
3 Loads

Including late yesterday, 55 lbs. down 130.00-131.00, part loads; 60 lbs. down few 127.00; 55-65 lbs. few 126.00; 65-75 lbs. few 124.00.

CURED AND PROCESSED MEATS
8 Loads

Semi Bnls Hams: 14-17 lbs. 119.00, steady.

Boneless Hams: 13-17 lbs. 149.00, steady.

No. 1 Sliced Bacon Vacuum Pack 92.00, steady.

Franks 70 Beef, 30 Pork 1 Lb. Pack 83.00.

Sechrist Auction

Stewartstown, Pa.
December 10, 1979

CATTLE 75. Steers High Choice and Prime 65.00-68.50; Good 63.00-65.50; Holsteins Good 58.00-61.85; Standard to Good 55.00-58.00. Heifers High Choice and Prime 61.00-63.85; Good to Choice 60.00-61.50; Good 56.00-60.00. Feeder Steers Good and Choice 65.00-80.00; Standard Good 55.00-65.00. Bulls Good and Choice Commercial 65.00-69.75; Standard to Good 57.00-63.00; Utility to Standard 55.00-58.00. Cows High Yearling Commercial 48.00-50.85; Cutters 45.50-48.00; Canners Low Cutters 43.00-45.85; Shells 38.00-42.85.

CALVES 106. Calves Choice and Prime 105.00-117.00; Good and Choice 95.00-105.00; Standard and Good 85.00-95.00; Bulls Good 100-120 lbs. 100.00-125.00; Hfrs. 90-150 lbs. 85.00-115.00; Culls 40.00-75.00.

HOGS 196. Sows 250-375 lbs. 33.00-36.50; 400-500 lbs. 29.00-33.00. Boars 300-500 lbs. 27.00-30.00.

SHEEP 12. Lambs Good to Choice 58.00-68.00; Medium and Good 50.00-58.00. Ewes 10.00-24.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 41.25-41.75.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 40.50-41.00.

Private Treaty Fat Hogs, No. 1 and 3, 180-260 lbs. 39.00-40.25.

Four States Livestock

December 5, 1979

SLAUGHTER: Fed Steers steady prices. Choice 65.00-67.00; Good 61.00-64.00; Medium 60.00 Down. Heifers Choice 60.00-62.00; Good 55.00-59.00; Medium 54.00 Down. Cows $1.00 to 2.00 Lower. Individual at 54.50; High Yield 49.50-51.00; Average 46.00-49.00; Big Middle 41.00-45.00; Shelly 43.00 Down. Fat Bulls steady prices. Good 57.00-59.75; Medium 52.00-56.00. Veal Calves steady to $3.00 higher on Light Wts. Choice 105.00-109.00; Good 98.00-104.00; Medium 85.00-97.00; Farm Hfrs. to 157.00; Farm Bulls to 90.00; Light & Weak 72.00 Down. Lambs $1.00 higher. Choice 59.00-61.00; Good 56.00-58.00; Medium 55.00 Down.

STOCKER: Steers 300-550 lbs. very active, $2.00 higher. Choice 85.00-91.00; Good 75.00-84.00; Medium 70.00-74.00; Culls 69.00 Down. Steers 600-850 lbs. Choice 71.00-74.00; Good 65.00-70.00; Medium 64.00 Down. Heifers (All Weights) Dairy Type to 97.00; Choice 69.00-72.00; Good 62.00-68.00; Medium 61.00 Down. Bulls Choice 75.00-77.00; Good 70.00-74.00; Medium 69.00 Down. Dairy Cows to 900.00. Springing Heifers to 1000.00. Pigs, Hd. large run, steady prices. 20-30 lbs. 8.00-17.00; 40-60 lbs. 18.00-26.50. Shoats by Lb. to 32.00. Slaughter Hogs $1.00 Lower. 215-230 lbs. 38.75-40.00; 240-260 lbs. 38.00-39.50; 180-210 lbs. 31.00-36.00; 275-350 lbs. 33.00-39.00. Sows 300-600 lbs. 27.00-36.00; Thin Sows 20.00-26.00.

Middleburg Auction

Middleburg, Pa.
December 11, 1979

CATTLE 214. Compared with last week's market, slaughter cows $1-$2 lower. Choice 2-4, 1000-1400 lbs. slaughter steers 66.75-69.50, individual 69.85, Good 64.00-65.85, few Standard 61.00-64.85. Few Choice slaughter heifers 62.00-64.60. Utility and Commercial slaughter cows 47.00-51.00, couple to 52.50, Cutters 47.50-51.75, Canner and Low Cutters 43.50-46.85. One Choice slaughter bullock at 73.50. Yield Grade No. 1, 900-1500 lbs. slaughter bulls 57.75-64.75. Few Medium Frame #1, 300-525 lbs. steers and bulls 61.00-76.00.

CALVES 150. Few Prime vealers 119.50-122.00, Choice 107.00-117.00, Good 85.00-95.00, Standard and Good 90-105 lbs. 79.00-85.00, 70-85 lbs. 70.00-78.00, Utility 50-100 lbs. 48.00-69.00. Farm Calves: Holstein bulls 90-120 lbs. 90.00-126.00; Holstein Heifers 85-130 lbs. 80.00-141.00.

HOGS 266. Barrows and gilts about steady. US No. 1-2 200-230 lbs. barrows and gilts 43.00-44.10, No. 1-3 190-250 lbs. 42.25-43.00, No. 2-3 220-270 lbs. 40.00-42.25. US No. 1-3 300-550 lbs. sows 25.25-30.00, couple to 35.75.

FEEDER PIGS 371. US No. 1-3 20-35 lbs. feeder pigs 11.00-25.00 per head. No. 1-3 35-50 lbs. 23.00-37.50 per head, few lots No. 1-3 78-131 lbs. 38.00-45.00 per hundredweight.

SHEEP 10. Few Good and Low Choice 85-115 lbs. wooled slaughter lambs 56.00-63.50, one at 68.00.

Joliet Cattle

December 13, 1979

Friday through Wednesday's salable receipts 6,300; 5 days last week 5,179; same period last year 8,007. Trading slow on Monday; turned moderate on Wednesday. Slaughter steers ended the week mostly steady to 50 lower. Heifers ended the week 50 to 75 lower than Wednesday of last week. Cows ended the week 2.00-3.00 higher.

SLAUGHTER STEERS: Mixed high Choice and Prime 3-4 1100-1300 lbs. 68.00, 1 load 68.25 Monday; 67.50-68.00; 1 load 68.25 Wednesday; YG mostly 4, few 5, 1300-1400 lbs. 63.00-66.50 Monday; YG mostly 4 to 5 1350-1450 lbs. 61.75-63.00 Monday; 1 load 1450 lbs. 60.00 Wednesday. Choice 2-4 1050-1300 lbs. 67.00-68.00. Mixed Good and Choice 2-3 1000-1250 lbs. 66.00-67.00. Load Choice Holsteins 1500 lbs. 62.25 Monday.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 900-1100 lbs. 66.25-66.50; 1 load 66.75 Monday; 66.25; 1 load 66.50 Wednesday. Choice 2-4 900-1050 lbs. 65.26-66.00. Mixed Good and Choice 2-3 800-1000 lbs. 64.00-65.00.

COWS: Cutter & Utility, few Commercial, 1-3 40.00-44.00 Monday; 43.00, few 46.50 Tuesday; 44.00-47.00, few 48.00 Wednesday.

G&M Livestock

Duncansville, Pa.
December 10, 1979

Market reported steady.

DAIRY COWS: 660.00-2450.00.

STEERS: High Choice and Prime 67.50-69.90; Good to Choice 64.00-67.50; Standard to Good 58.00-62.00.

HEIFERS: Good to Choice 58.00-62.00; Standard 54.00-58.00.

FEEDERSTEERS: Good to Choice 300-500 lbs. 75.00-90.00.

BULLS: 1200-1556 lbs. 62.00-66.25; 900-1200 lbs. 52.00-62.00.

COWS: High Choice - Prime 52.00-54.00; Good 48.00-52.00; Utility 44.00-48.00; Cutters 40.00-44.00; Canners Down to 38.00.

CALVES: High Choice 110.00-121.00; Good to Choice 90.00-110.00; Standard to Good 70.00-90.00.

FARM CALVES: Hol. Bulls 100.00-131.00; Hol. Heifers 140.00-187.50.

HOGS: 200-240 lbs. 42.50-44.60; 170-300 lbs. 38.50-42.50.

SOWS: 32.50-38.50.

BOARS: 23.00-28.50.

LAMBS: 60.00-64.50.

SHEEP: 25.00-37.00.

St. Louis Cattle

December 13, 1979

Receipts This Week 5,100: Week Ago, 6,400: Year Ago 6,800.

Compared to last weeks close, slaughter steers .50 to mostly 1.00 lower. Slaughter heifers .50-1.00 lower. Cows mostly 5.00 higher. Bull steady to firm. Supply mainly choice and mixed choice and prime slaughter steers, around 35 percent heifers and 15 percent cows. Weekly trend on slaughter steers and heifers applies to yield 2-4 offerings. Too few marketings on yield grade 3-5 lots in recent weeks to afford an accurate test of prices.

NOTE: Marketings of yield grade 2-4 slaughter steers and heifers increased substantially this week, while the percentage of slaughter cows declined.

SLAUGHTER STEERS: Mixed choice and prime 2-4 1050-1300 lbs. 66.50-68.00, closing 66.50-67.50; 3-4 1100-1250 lbs. 66.00-66.50; 3-5 1150-1300 lbs. 65.00-66.00, including load high choice and prime 3-5 1300-lbs. at 65.00. Choice 2-4 950-1300 lbs. 65.00-68.00, closing mostly 65.0-66.50; 3-4 1100-1225 lbs. 64.50-65.00; 4-5 1150-1325 lbs. 60.00-63.00. Mixed good and choice 2-4 900-1200 lbs. 64.00-66.00. Good 2-3 900-1175 lbs. 62.00-65.00. Standard to Good 2-3 1050-1350 Holsteins 58.50-62.00, closing week sales 58.50-61.00.

SLAUGHTER HEIFERS: Mixed choice and prime 2-4 875-1050 lbs. 65.00-66.50, closing sales 65.00; 3-4 975-1100 lbs. 63.00-63.50; 4-5 1025-1125 lbs. 56.00-58.00; yield grade 4 to mostly 5 1000-1150 lbs. 54.00-56.00. Choice 2-4 800-1050 lbs. 63.00-65.50;, closing week sales 63.00-64.00, mostly 63.00-64.50, mixed good and choice 2-3 700-1000 lbs. 62.00-64.00. Good 2-3 700-950 lbs. 60.50-63.00.

COWS: Utility and commercial 2-4 42.00-48.00, closing 45.00-48.00. Boning Utility 1-2 45.00-50.00, closing week sales 48.00-50.00. Cutter 1-2 40.00-47.00, closing 43.00-47.00. Canner and low cutter 1-2 36.00-43.00, closing 38.00-43.00.

BULLS: Yield grade 1-2 1050-1700 lbs. 53.00-58.00.

FEEDERS: (Including around 1,500 at the regular Thursday auction.) Feeder steers and heifers steady to firm, instances 1.00-2.00 higher on heifers. Supply mainly medium frame 1-2 400-700 lb. steers and heifers.

Feeder Steers:

Medium Frame 1: Lot 289 lbs. 97.00; 400-500 lbs. 82.00-88.00; 500-600 lbs. 75.00-81.50; few lots 600-650 lbs. 76.00-78.25; couple lots 790-815 lbs. 71.75-72.00.

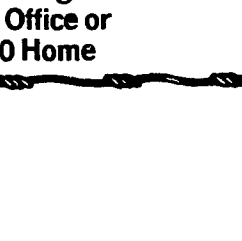
Medium Frame 2: 375-525 lbs. 77.75-83.50.

Large Frame 2: Couple lots 450-500 lb. Holsteins 72.25-72.75; few lots 750-1000 lbs. 59.00-64.00.

FEEDER HEIFERS:

Medium Frame 1: Lot 290 lbs. 86.50; 400-500 lbs. 72.75-75.50; 500-600 lbs. 68.00-75.25; 600-700 lbs. 64.25-69.00.

Medium Frame 1-2: 300-500 lbs. 68.50-73.50.



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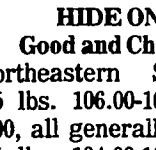

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Livestock market and auction news

THE OLD FARMER'S ALMANAC

DEC. 17-23, 1979

Pouring, how boring.

Winter begins Dec 22 at 6 10 A M General Patton died Dec 21, 1945 New moon Dec 19 Average length of days for the week, 9 hours, 4 minutes Wreck of the Hesperus Dec 17, 1839 "Branding" horse thieves started in 1792 USS Pueblo seized Dec 23, 1968 Belong not just to the hearth of your home, but the heart of your town

Ask the Old Farmer. Why do those famous New England brick houses I read about last 300 years? T P, Chicago

Most had slate roofs with plenty of overhang which were good for many years The brick walls were at least 8 inches thick with the outside layer of brick baked harder than the inside to shed water

Home Hints: Moths won t come into your closet if you keep dried orange peel on the shelf

OLD FARMER'S WEATHER FORECASTS

New England: Partly cloudy and mild through mid-week, weekend brings northeaster, snow and sleet

Greater New York-New Jersey: Clearing and mild to start, then rain changing to snow and colder mid-week through weekend

Middle Atlantic Coastal. Week begins cold and rainy turning sunny and milder mid-week, cloudy, rain south, for weekend

Piedmont & Southeast Coastal: Beginning of week brings rain, then cloudy and cold mid-week with rain, snow in mountains, by week's end

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Omaha Cattle

December 13, 1979

Weekly 51' — Cattle — Midweek prices on Slaughter Steers were 25-50 cents higher, instances 75 cents higher, some late sales 1.00-1.50 up. Heifers were 25-75 cents higher. Cows closed 2.00-3.00 higher, and bulls were steady.

Four day receipts 11,900; compared 13,600 week ago; and 17,800 year ago.

Fed cattle trading again followed a rather uneven pattern in view of an unresponsive carcass trade the forepart of week. Midweek trading was aggressive, however, as buyers competed for numbers on small available supplies. Yield grade was again a major price-determining factor with best demand for choice with a minimal number of yield grade 4. Some cattle carried a modest amount of mud which made dressing percentages uncertain. The overall finish was fairly attractive with a rather liberal percentage choice, although many consignments were mixed 3-4 yield grade. Slaughter Steers made up approximately 44 pct and heifers 29 pct. Cows comprised 13 pct and feeders 11 pct.

STEERS: At midweek high-time, load Choice with end prime 3 1107 lbs. 68.50. Choice 2-4 1000-1250 lbs. ranged 66.75-68.00, some late sales 67.50-68.50; loadlots predominantly 4 1200-1350 lbs., some carrying mud, 65.50-66.75. Load 3-4 1325 lbs. 64.00. Mixed Good and Choice 2-3 1000-1250 lbs. 65.50-67.00. Good 2-3 63.00-65.00. Good and Choice 2-3 1300-1500 lb. holsteins 61.00-62.00.

Average of LS 214, detailed quotations, for Choice 900-1100 lb. steers this week 67.38; Choice 1100-1300 lbs. 67.28. Average weight steers for three days this week 1165 lbs. as compared 1149 lbs. previous week. Average weight heifers for three days this week 1009 lbs. as compared 1027 lbs. previous week.

HEIFERS: Four loads and part loads Choice and Prime 3-4 975-1006 lbs. 67.25-67.50, few loadlots same grade large percentage 4 66.75-67.00 Choice 2-4 900-1075 lbs. 65.50-67.00. Mixed Good and Choice 2-3 850-1025 lbs. 64.50-66.00. Good 2-3 58.50-63.00.

COWS: Utility and Commercial 2-4 45.50-48.50, few 49.00. Cutter 43.50-46.00. Canner and Low-Cutter 41.00-43.50.

BULLS: 1-2 1400-2000 lbs. 54.00-60.00, few individual 1 61.00-62.00.

Oklahoma Cattle

Thursday, Dec. 13

Estimated receipts 3500. Same day last week 863!

ACTIVE. Feeder steers and heifers over 600 lb. steady to 1.00 higher average offerings under 600 lb. steady. Supply largely medium frame 1 400-800 lb. feeder steers and 400-700 lb. feeder heifers. Moderate buyer attendance.

FEEDER STEERS: Medium frame 1 two lots 366-368 lb. 101.00-103.50; 400-500 lb. 85.25-94.25, lot 434 lb. 95.50; 500-600 lb. 79.75-86.75, lot 539 lb. 90.95, package 587 lb. fleshy 78.75; 600-700 lb. 78.75-84.00, part load 617 lb. 86.40; 700-800 lb. 77.00-80.75; 800-875 lb. 75.25-77.25. Large frame 1 few 550-560 lb. 82.75-83.50; 600-650 lb. 78.75-79.50; Package 705 lb. 79.25; package 806 lb. 75.10; lot 907 lb. 67.10. Medium and large frame 1 500-600 lb 79.00-83.00; lot 615 lb. 78.60. Medium frame 1-2 few 300-400 lb. 88.25-93.00, package 307 lb. thin 100.00; 400-500 lb. 82.75-85.50; 550-650 lb. 76.75-78.75; package 732 lb. 74.75; two lots 806-883 lb. 67.00-68.75. Large farme 1-2 few 595-730 lb. 77.25-77.75. Large frame 2 Holsteins two lots 775-795 lb. 69.00-69.70.

FEEDER HEIFERS: Medium frame 1 375-500 lb. 75.00-80.00; 500-600 lb. 72.50-75.75; 600-700 lb. 72.75-74.50; 70-750 lb. 68.00-73.00, part load 722 lb. very fleshy 65.90. Large frame 1 450-520 lb. 74.75-77.00; lot 669 lb. 72.10; 700-730 lb. 70.75-71.50. Medium frame 1-2 325-425 lb. 72.50-77.50; package 505 lb. 72.10; 600-700 lb. 63.25-69.00; two lots 722-729 lb. 62.30-63.75. Medium frame 2 325-400 lbg. 70.00-74.00; 475-500 lb. 71.50-73.25; 500-605 lb. 64.00-68.50.

FOR THE WEEK: Feeder steers and heifers steady. Slaughter cows 1.00-3.00 higher; late sales utility and commercial 2-3 46.00-51.25; cutter 1-3 46.50-48.25. Slaughter bulls steady; YG 1-2 1200-1600 lb. 58.00-64.00, individual 2165 lb. at 66.50. Salable receipts this week near 14,200 head compared with 23,266 head one week ago and 12,014 head the comparable period one year ago. Feeder steers and heifers comprised 89 per cent of this week receipts; cows and bulls 11 per cent.

Chambersburg Auction

Thurs., December 13, 1979

CATTLE 397. Compared with last Thursday's market, sl. cows 1 50-4.50 higher, sl. steers couple Choice 69.00-69.25, few Good 63.60-67.50, few Standard 60.00-64.00; few Choice sl. heifers 60.00-66.10, one at 68.50; few Good 61.50-65.50, few Standard 58.00-61.25. Utility & Commercial cows 49.00-57.00, Cutters 48.50-56.50; Canner & L. Cutter 45.50-51.00, Shells down to 44.00. Choice sl. bullocks, few Utility 58.00-59.50. Yield Grade #1, 1150-2000 lbs. 59.35-68.75, one at 71.10.

FEEDER CATTLE: Good, few Large Frame No. 1 bulls 61.00-64.50.

CALVES 477. Vealers $2.00 higher, mostly 7.00-10.00 higher. Prime vealers 123.00-128.00, Choice 108.00-126.00, Good 95.00-107.00; Standard & Good 90-110 lbs. 78.00-85.00, 70-85 lbs. 72.00-79.00, Utility 50-100 lbs. 50.00-68.00.

FARM CALVES: Hol. Bulls 85-95 lbs. 80.00-110.00, 95-135 lbs. 100.00-135.00, couple 144.00. Hol. Heifers 75-140 lbs. 125.00-175.00, few to 190.00.

HOGS 107. Barrows and gilts 2.50 higher. No. 1-3 200-240 lbs. 41.50-42.60, 1 lot No. 2-3 350 lbs. 31.00. SOWS US No. 1-3 300-600 lbs. sows 29.00-33.25, No. 2-3 300-550 lbs. 23.00-26.00. BOARS 22.75-24.50.

FEEDER PIGS 45. Few US No. 1-3 30-60 lbs. feeder pigs 10.50-17.00 per head.

SHEEP 40. Wooled sl. lambs Choice 80-115 lbs. 60.0-64.25, few Slaughter ewes 21.00-38.00.

New Holland Horse

Monday, December 10
New Holland Sales Stable

Reported receipts of 356 head of horses, mules, and ponies. Market steady than last week's market.

Local of Maine driving horses 650.00-1100.00; Local load of driving horses 250.00-850.00; Local load of riding horses 250.00-450.00; better horses 475.00-725.00; lightweight killers 250.00-425.00; heavyweight killers 450.00-710.00; mares 25.00-65.00; colts 10.00-30.00; geldings 25.00-60.00; larger ponies 100.00-210.00.

Thomasville Auction

December 12, 1979

CATTLE. 114 head. Choice sl. steers 68.75-70.00; Medium Good 64.00-66.00; Choice sl. heifers 68.00-70.00; Medium Good 62.00-66.00; Utility & Commercial sl. cows, good 49.00-51.75; Utility 45.00-48.00; Canner & L. Cutter 42.00-43.50. Holstein steers 62.75-67.75; Yield Grade #1 bulls, one 78.25; Medium good bulls 55.00-67.00.

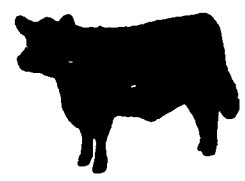
CALVES: 61 head Choice vealers 160-220 lbs. 128.00-135.00; 140-160 lbs. 120.00-124.00; 125-140 lbs. 105.00-109.00. Medium Good vealers 75.00-90.00; Hol. Bulls 90-115 lbs. 100.00-108.00 Hol Heifers 100-135 lbs. 125.00-152.00.

HOGS: 257 head. Private treaty 200-230 lbs. 41.50; Good-Choice butcher hogs 275-300 lbs. 35.00-39.00; Good-Choice butcher sows 400 lbs. and up 28.0-32 00; Good Choice butcher sows 400 lbs. and lower 32.00-36.00.

LAMBS: Medium Good 80-95 lbs. 58.00-62.00.

Indiana Auction

No report available.



Lancaster Weekly

(Continued from Page 2)

3 63.50-67.50, few Standard 1-2 56.50-61.00.

SLAUGHTER HEIFERS: Choice 2-3 850-1050 lbs. 63.50-66.50, few 66.50-67.76; Good 2-3 850-1000 lbs. 61.50-64.50.

COWS: Utility and Commercial 1-3 50.50-55.50, several 55.50-58.00, Cutter 1-2 48.00-54.00, few 54.00-55.50, Canner and low Cutter 44.50-49.00.

BULLOCKS: Choice 1000-1300 lbs. 65.50-67.50, couple 68.00-71.00; Good 1000-1250 lbs. 61.00-65.50.

BULLS: Yield Grade 1 1300-1800 lbs. 63.50-66.50, one lot 1300-1600 lbs. 70.00-74.50, Yield Grade 2 1000-1350 lbs. 61.00-64.50, few 950-1060 lbs. 57.00-61.00.

VEAL CALVES: Vealers uneven, Choice and Prime steady to weak, instances 3.00 lower, high Good and low Choice 3.00-5.00 lower. Demand fair for calves returned to farm.

VEALERS: prime 190-320 lbs. 117.00-125.00, couple 125.00-130.00; Choice 140-280 lbs. 105.00-112.00 with few 112.00-118.00; 120-140 lbs. 95.00-102.00; high Good and low Choice 120-250 lbs. 75.00-95.00, 80-115 lbs. 62.00-76.00, 60-85 lbs. 50.00-65.00.

RETURNED TO FARM: Bulk 90-115 lbs. holstein heifers 98.00-125.00, several 125.00-150.00 with 40 head 157.50-172.50; bulk 90-115 lbs. holstein bulls 90-120.00, around 150 head 122.00-130.50.

SPECIAL NOTICE
VINTAGE SALES STABLES, INC.

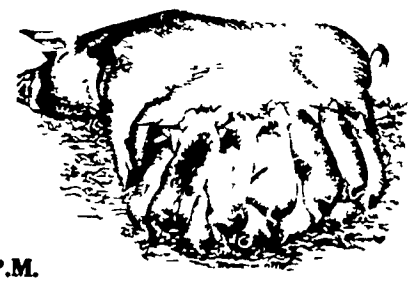
Will have all regular sales except will be CLOSED CHRISTMAS

Merry Christmas

From all of us at
Vintage Sales Stables, Inc.
L. Robert & Elaine Frame

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY



Sale to Start at 1 P.M.

We Will Receive Your Pigs Anytime
From 7 A.M. Wed. Morning

State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held
Every Thursday At 4:30 P.M.

NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

FARMERS ATTENTION!!

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Check Our Prices Before You Buy.
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2213 Leabrook Road, Lancaster, PA 17601
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FRIDAY, DECEMBER 28
ON THE FARM MONTHLY

BRED GILT SALE

Sale to start promptly at 1:00
Every 4 weeks

Located 18 miles south of Lancaster, PA, 6 miles south of Quarryville, take Rt. 272 to Little Britian, turn north, follow Little Britian Rd. to Jackson Rd., 2nd farm, OR Take Rt. 222 out of Quarryville to Cedar Hill Rd. to Little Britian Rd. to Jackson Rd. Watch for sale arrows.

50 to 60 Head
more or less
2 & 3 Way Crossbred Gilts
York & Hampshire & Duroc

Due to farrow 3 days to 4 weeks after sale date. Now everything vaccinated for both Lepto & Erysipelas, wormed and sprayed for lice.

Local trucker available.
No hogs sold on commission.

CHRIST A. BEILER
RD 2, Quarryville, PA
JOHN B. STOLTZFUS

Abe Diffenbach
Auctioneer

NEXT SALE DATE - JAN. 25

Livestock market and auction news

New Holland Dairy

New Holland, Pa.
Wednesday, December 12

Reported receipts of 93 cows, 53 heifers, and 4 bulls. Market steady with last week's market.

Load of Pa. fresh cows, 1335.00-1750.00, Load of Pa. fresh cows, 1000.00-1300.00; Load of N.Y. fresh cows, 1375.00-1700.00, springers 1300.00-1900.00; 36 Load of all stages cows, 470.00-1175.00. Locally consigned cows, 650.00-1425.00; Springing heifers, 850.00-1325.00; Open heifers, 260.00-660.00; Graded bulls, 350.00-530.00.

Western Maryland Auction

December 11, 1979

BUTCHER CATTLE: Fat Steers Good & Low Choice $63.00-67.00, Standard 58.00-63.00, Heifers, Top Choice 64.00-67.50, Cows Large Run, Active! 3.00-4.00 higher! Good Cows, 53.00-55.00 Few to 57.50, Standard & Utility 43.00-53.00, Canners 46.00-49.00, Shelly 47.00 Down, Bulls Few Offered Medium to 56.50.

BUTCHER HOGS: Good run 1.00 higher! Top Hogs 40.85, Bulk 200-225 lbs. 40.25-40.60, 230-260 lbs. 38.25-39.75, 170-190 lbs. 34.50-35.50, 300-400 lbs. 33.00-35.50, Sows 300-600 lbs. 27.50-35.00, 200-300 lbs. 22.00-28.50, Boars 400-650 lbs. 22.75-23.85.

VEAL CALVES: Mostly light calves offered, Standard 90.00-100.00, Light Calves 70.00-78.00, Weak & Rough 70.00 Down.

CALVES RETURNED TO FARM: Holstein Heifers 85-110 lb. 95.00-145.00, Holstein Bulls 90-115 lbs. 78.00-85.00.

STOCK CATTLE: Large Run! Prices steady, Stock Steers 300-600 lb. 65.00-85.00, 600-800 lb. 60.00-72.00, Stock Heifers 350-500 lb. 65.00-75.00, Holsteins 350-600 lb. 80.00-90.00, Stock Bulls 300-500 lb. 60.00-77.00.

PIGS AND SHOATS: Large Run! Mostly steady prices, by the head 15-30 lb. 10.00-20.00, 30-50 lb. 18.00-26.00, by the lb. 100-130 lb. 28.00-35.00, Stock Boars by the lb. 200-300 lb. 22.00-26.00.

Belleville Auction

December 12, 1979

Market reported cows & hogs higher.

DAIRY COWS: 400.00-1580.00 per head.

STEERS: Good to Choice 57.00-64.75; Standard to Good 53.35-57.50.

FEEDERSTEERS: Standard to Good a few 58.00-83.50.

HORSES: 305.00-650.00 per head.

BULLS: 50.35-64.75.

COWS: Utility & Commercial 51.50-53.75, a couple 55.50; Utility 47.50-51.00; Cutters Down to 42.00.

CALVES: High to Choice 110.00-123.00; Good to Choice 98.00-110.00; Standard to Good 30.00-82.00; Holstein Bulls 120.00-142.00, a couple 150.00.

HOGS: 35.50-44.75.

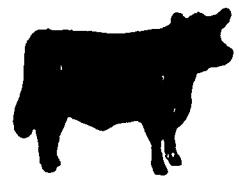
FEEDER PIGS: 15-25 lbs. 9.50-12.50 per head, 25-40 lbs. 13.00-31.50 per head.

SOWS: 25.50-36.25.

BOARS: 19.25-22.00.

LAMBS: 59.00-64.00.

SHEEP: Ewes 22.00-32.50.



Pa. Auction Summary

December 14, 1979
14 Auctions

CATTLE 4863 head, compared with 5383 head last week, and 4731 head a year ago. Compared with last week's market, slaughter steers & bulls steady to $1.00 higher. Sl. heifers steady to 2.00 higher. Sl. cows $1.00-4.00 higher, most advance latter part of week; few High Choice & Prime YG ,sl. steers 71.00-73.00; Choice YG 66.00-73.00; Good 61.00-67.50; Standard 56.00-63.00. Choice YG, sl. heifers 61.00-67.00; Good 57.00-65.00; few Standard 52.00-60.00. Utility & Commercial sl. cows 46.50-56.00, Cutters 44.00-52.00; Canner & L. Cutter 39.00-48.00, Shells down to 31.00. Few Choice sl. bullocks 66.00-71.00, few Good 60.00-66.00. Yield Grade #1, 1100-2000 lbs. 59.00-68.00, few Yield Grade #2, 800-1700 lbs. 50.00-61.00.

FEEDER CATTLE: Med. Frame No. 1 400-700 lbs. steers 65.00-78.00, few to 86.00; 800-1050 lbs., few Large Frame No. 2 54.25-61.50, Med. No. 1 400-700 lbs., 58.00-70.00.

CALVES 3659 head, compared with 3960 head last week, and 3648 head a year ago. Vealers grading choice & prime 2.00-3.00 higher. Standard and Good steady to 5.00 lower. Prime vealers 117.00-128.00, Choice 100.00-117.00, Good 80.00-100.00. Standard & Good 90-110 lbs. 65.00-85.00, 70-90 lbs. 55.00-75.00.

FARM CALVES: Hol. Bulls 90-125 lbs. 90.00-135.00. Hol. Heifers 90-135 lbs. 95.00-172.50.

HOGS 7471 head compared with 8260 head last week, and 6411 head a year ago. Barrows and gilts 50 cents to 1.25 higher. US No. 1-2 200-240 lbs. barrows & gilts 43.00-44.50, few down to 42.00, No. 1-3 195-250 lbs. 41.00-43.50, few No. 2-3 190-270 lbs. 38.00-42.00, few No. 1-3 140-180 lbs. 33.00-41.00. SOWS steady to 2.00 higher. US No. 1-3 300-600 lbs. sows 27.00-35.00, No. 2-3 400-700 lbs. 22.00-29.00. BOARS 21.00-30.00.

FEEDER PIGS 1665 head, compared with 3010 head last week, and 1626 head a year ago. US No. 1-3 20-35 lbs. feeder pigs 8.00-16.50 per head, No. 1-3 35-50 lbs. 15.00-27.00, few Utility 10-40 lbs. 5.00-15.00 per head.

GRADED FEEDER PIGS 4082. ALL SALES CWT. Compared with 3013 head last week, and 2381 head a year ago. Feeder pigs 1.00 to 8.00 higher. US No. 1-2 25-40 lbs. 60.00-84.00 few down to 50.00, 40-50 lbs. 55.00-75.00, 50-60 lbs. 50.00-69.00; 60-80 lbs. 44.00-58.00. US. No. 2-3 30-40 lbs. 60.00-82.00, 40-60 lbs. 42.00-63.00, 60-95 lbs. 35.00-46.00.

SHEEP 430 head, compared with 631 head last week, and 399 head a year ago. Wooled sl. lambs 1.00-3.00 higher, Choice 65-110 lbs. 66.00-72.00, Good 50-90 lbs. 53.00-66.00. Slaughter ewes 12.00-30.00.

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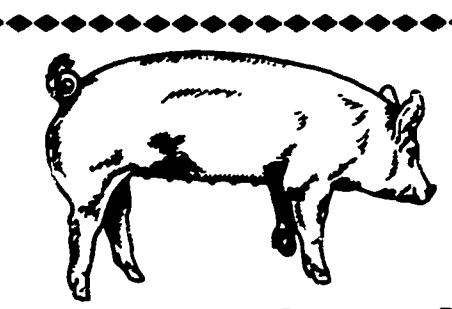

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CLOSED CHRISTMAS
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North end of Leesport — Turn East off Route 61

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FARMER'S MARKET Every Wednesday, 12 NOON TO 9 P.M.

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles.

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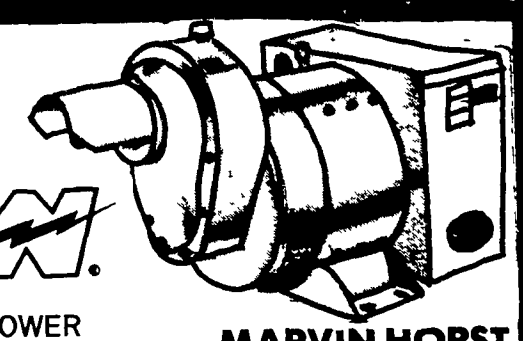

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BY CURT HARLER, EDITOR

Lancaster Farming says...

The case against casein

It should be enough of a worry for dairymen that October was the first month in eight that the basic price paid for milk at cheese and butter plants dropped.

October also was the first time this year when butter production was ahead of the same month last year. All the while, cheese production continues to boom along.

If these facts alone weren't enough to assure pressure on dairy prices as we gear up for 1980, there is another major drag on the dairy market: casein.

Casein is a replacement for non-fat dry milk in food products.

Dairy and food processors want casein available to use as a food ingredient in order to keep production costs down.

Farmers look at the rising imports of casein as replacing about 292 million pounds of milk which could have been produced and paid for on American farms.

Despite propaganda to the contrary, the consumer is no big winner whether casein stays or goes.

If the processors can keep imports of casein at their present levels, the prices of things like toppings, cake mixes, processed meat and cereals won't rise as fast So the homemaker reaps a short-term profit at the supermarket.

But USDA statistics show displacement of U.S. non-fat dry milk, at 292 million pounds, compares quite closely to CCC non-fat dry milk purchases of 285 million pounds.

So, the homemaker had to foot a tax bill of $207 million to allow casein to come into the country.

Casein didn't start out as such a bad thing for American farmers Until recently it was used as a glue or in plastics.

But with the rising cost of non-fat dry milk, much of the casein imported came into direct competition with our domestic dairy output.

Casein is a nutritious ingredient, chemically derived from milk. But, as Penn State Food Scientist Sid Barnard points out, it can not be made economically from U.S. milk So, it is imported, mostly from Australia and New Zealand

Today, more than 70 percent of the casein coming into the United States competes in the marketplace with milk, being used in human food or animal feed

In addition to the direct competition, Douglas J Caruso of Farmers Union points out that casein imports encourage the growth of imitation dairy products. Those fakes already are having an economic impact on dairy markets

The solution, supported by most farmer groups and opposed by most food processors, would be to limit imports of casein

The National Grange, during its recent meeting in Lancaster, urged that "casein be clasified as a dairy product and subject to import quotas"

Clear on the other side of the political spectrum, the National Farmers Union said "there is no longer any reason for imported casein to be outside quota restrictions placed on other dairy imports"

Both groups clearly have the farmer's best interests in heart.

In the first six months of 1979 over 75 million more pounds of casein were imported into this country

The cost to the American taxpayer is too high to allow continuing decline of our national balance of trade by making this payment overseas while we shell out over $200 million a year in domestic CCC contributions, too

The loss to the American dairy farmer in income, while horrible, is only the tip of the iceberg.

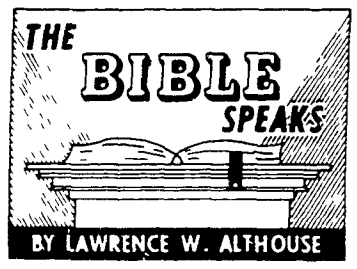
A market lost is doubly difficult to regain Food processors accustomed to using casein are not going to be quick to return to domestic non-fat milk in their recipes So farmers will continue to lose sales

Casein is manufactured from milk It is used as a dairy product. It has direct impact on the American milk market It affects the incomes of U.S dairymen.

Exemption of casein from dairy import quotas must be regarded as a mere quirk, a legal technicality

The Federal Trade Commission needs to move quickly under Section 22 of the Agricultural Adjustment Act

Casein imports must be restricted just like the imports of cheese and any other diary product Casein must be subject to import quotas



WELL-PLACED FUNERAL

Lesson for December 16, 1979

Background Scripture:
Colossians 2:16 through 4:18.
Devotional Reading:
Colossians 3:12-17.

I asked a friend about some trouble I heard he was having in his family-owned business. "Oh," he replied, "it's nothing a few well-placed funerals wouldn't solve!"

I easily understood what he meant, for I had already come to understand that when a pastor feels he is having trouble with his church, it is really that he is having trouble with some **people** in his church. I once called on a parishioner who had not been to church since I had come as its pastor I tried to impress upon him what a fine church it was. "Oh," he replied, "there's nothing wrong with the church, it's the people in it I can't stand!"

If You Have Been Raised...

Sometimes our little worlds will change only if some of the people in them either change or die. A few "well-placed funerals" can make a big difference. Yet, before we start making our little list of people who would likely fit into that category, we need to realize that probably the best-placed funeral of all would be our own!

Not actually, of course, but figuratively. I mean the same kind of symbolic death Paul is speaking of in Colossians 3 when he says, "Put to death therefore what is earthly in you: immortality, impurity, passion, evil desire, and covetousness, which is idolatry. On account of these the wrath of God is coming" (3:5,6) When someone becomes a follower of Christ, the "old person" should be put to death in a manner of speaking, so that the follower can be a "new person in Christ"

Actually, that is one of the hallmarks of the disciple of Jesus Christ. he or she becomes a new person and that new personhood is manifest in a new style of life. Noting that many of the Colossians were still living pretty much as they had always lived, Paul was led to ask: "If with Christ you died to the elemental spirits of the universe, why do you live as though you still belonged to the world? Why do you still submit to regulations. 'Do not handle, Do not taste, Do not touch'?" (2:20,21). The Colossians were still trying to live by the rules of Judaism.

Put To Death...

If we have "died" in Christ "to the elemental spirits," we also are figuratively "raised" with him to newness of life. And "If you have been raised with Christ, seek the things that are above, where Christ is." (3:1). There must be a difference in our living that reflects our relationship with Christ. "Put on then...compassion, kindness, lowliness, meekness, and patience, forbearing one another and forgiving each other...And above all these put on love. .And let the peace of Christ rule in your hearts" (3:12-15)

If you want to live in a new world, set your mind on a well-placed funeral: your own!

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO MANAGE DAIRY CALVES

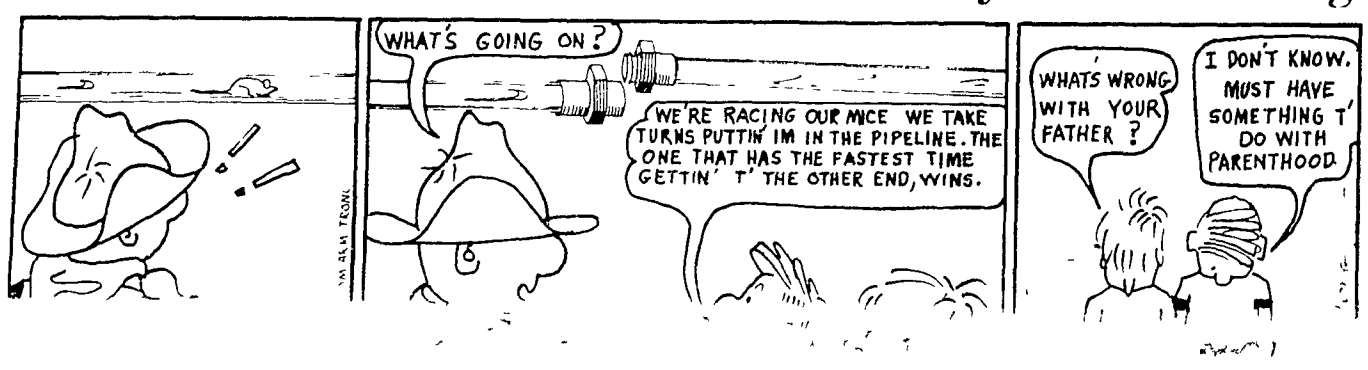
The raising of replacement heifers in the dairy herd is a very important practice. This effort has been very badly neglected on too many dairy farms. The keeping of young calves in the feed alley is not the best place for them. Heifer calves are very valuable today either to go back into the milking herd, or to be sold to other dairymen. In many of our local herds the heifer calves are raised and represent the future herd. These small calves do not need "living room" conditions, but should have a clean, dry place that is draft-free; dampness and drafts will result in many kinds of problems. Many good dairymen have established special quarters for the small calves where they can develop into growthy and more valuable replacements. Don't neglect them; they are the future of your dairy farm operation.

TO RECOGNIZE FERTILIZE VALUES IN MANURE

After reading Page 3 of the 1980 Agronomy Guide, we should realize the great fertilizer value in our livestock and poultry manures. Due to the increasing cost of most fertilizers in the coming year, producers should make every effort to use and preserve these manure fertilizer elements. On the basis of the fertilizer content at current fertilizer prices cattle manure has $3.00 worth of fertilizer elements per ton, swine manure contains about $5.00 worth, and poultry manure contains approximately $22.00 worth of fertilizer elements. This will vary according to moisture and bedding content. In addition, all type of manure add organic matter to the soil which is badly needed on most farms. For best results manure should be either incorporated into the topsoil, or stored in a water-tight pit until it can be mixed with the soil.

(Turn to Page 26)

RURAL ROUTE *By Tom Armstrong*


WHAT'S GOING ON?
WE'RE RACING OUR MICE WE TAKE TURNS PUTTIN' IM IN THE PIPELINE. THE ONE THAT HAS THE FASTEST TIME GETTIN' T' THE OTHER END, WINS.
WHAT'S WRONG WITH YOUR FATHER?
I DON'T KNOW. MUST HAVE SOMETHING T' DO WITH PARENTHOOD

Farm Calendar

Monday, December 17

Seedsmens Association meeting at Lancaster Treadway, 10 a.m.

Berks County ASC Convention at the Ag Center, 10 a m

room of the Farm and Home Center, 7.30 p.m.

Governor Thornburgh's "Town Meeting" at 6:45 p.m. at the Farm and Home Center.

EAYFA members and family Christmas party

CENTRAL TRACTOR **FARM & FAMILY CENTER**

Christmas Cheer

VISA master charge

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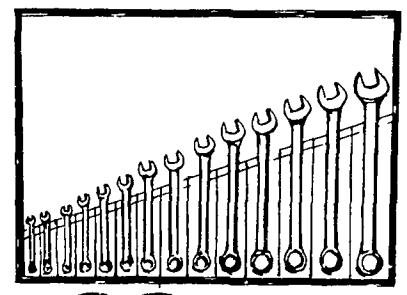
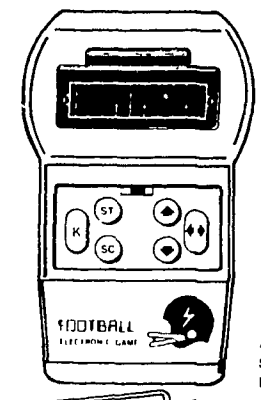
1 Gal. 4S Brand Anti-Freeze
Same formulation as famous name brands Will mix with all ethylene-glycol base products Protects against winter freeze-ups and helps prevent summer boil-overs Guards your engine against rust and corrosion



26.97
Reg 36 97 / SAVE 10 00
13447-022
14 Piece Wrench Set
Combination box and open end in its own roll-up pouch Sizes 3/8" to 1¼



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19.88
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92110-354
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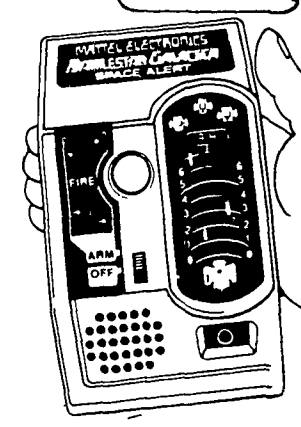

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92029-354
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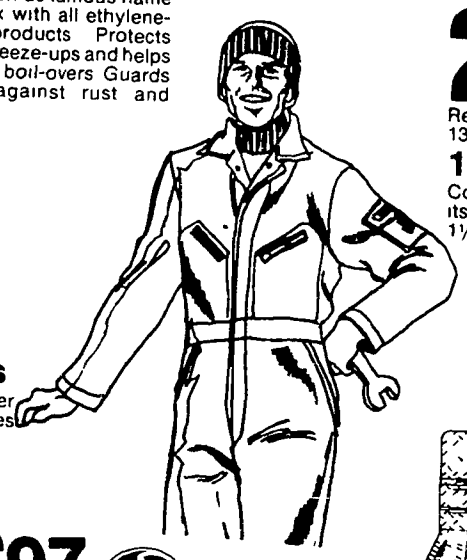

29.99
Reg 34 99 / SAVE 5 00
3530000-168
Big Smith Insulated Coveralls
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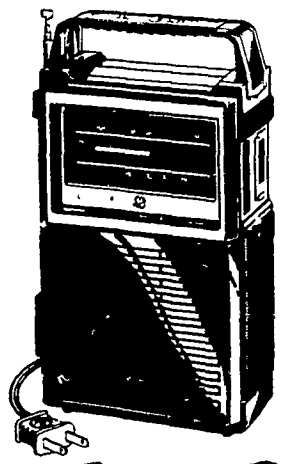

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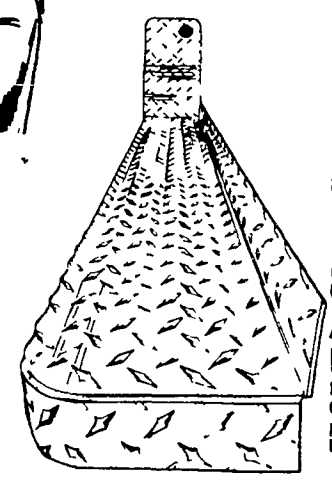

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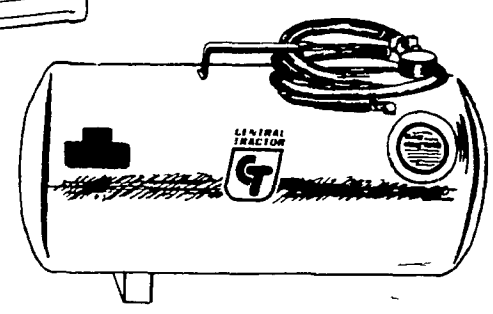

31.97
Reg 39 97 / SAVE 8 00
17784-106
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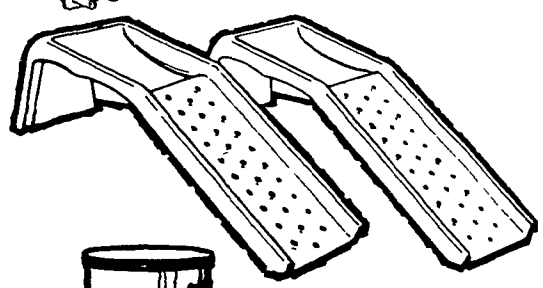

18.88
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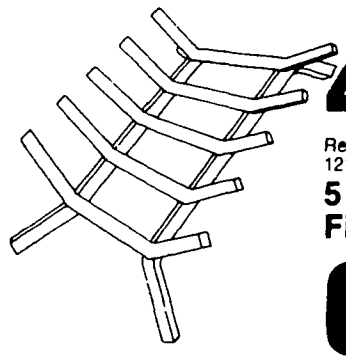

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12166-340
5 Bar 24" Fire Grate

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12173-340
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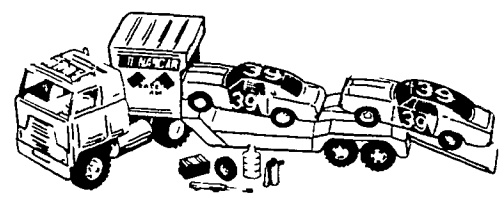

13.99
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85900-164
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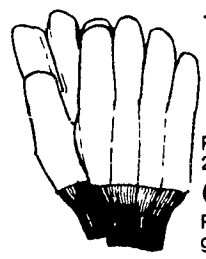

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20053-155
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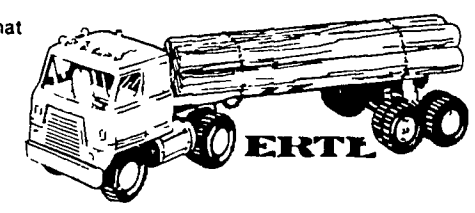

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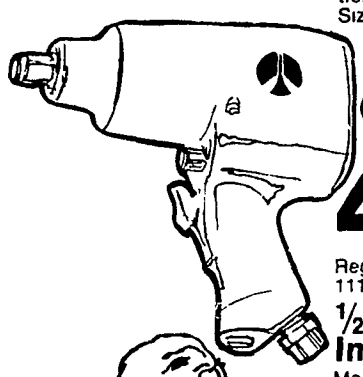

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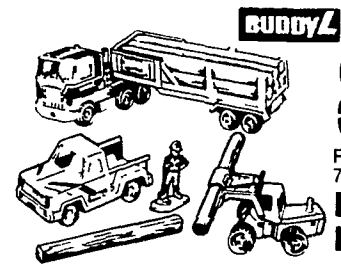

8.97
Reg 9 99 / SAVE 1 02
70171-405
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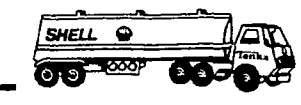

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15.77
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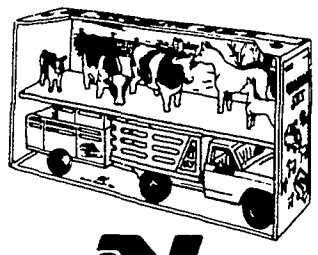

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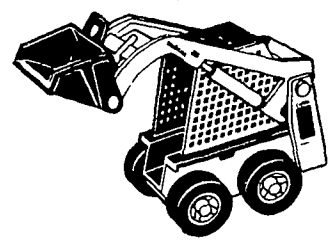

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Tips for Christmas tree shopping

MEDIA — During the next week thousands of Delaware County families will be going through the annual ritual of trying to select the Christmas tree, one that will come somewhere near meeting the approval of each member of the family. In many households there are great differences of opinion on what special of Christmas tree is most attractive, says *James J. McKeehen*, Delaware County Extension Agricultural Agent. Some like pine, some spruce, and other fir. For families who wish to choose their tree on the basis of species and other information, the following facts will be helpful:

Pines have needles grouped in clusters, each cluster of needles being wrapped in a sheath.

Scotch pine has two needles to the cluster, ranging from 1½ to 2½ in. long.

American red pine and Austrian pine have two needles per cluster, but the needles range from three to five inches long.

White pine is easy to identify because it always has five needles in a group and it is the only pine that falls in this category.

All pines hold their needles well.

Balsam fir and douglas fir are found in local markets. Canadian or New England balsam is most common. Douglas is usually grown locally. Firs have flat needles ranging from one-half to an inch and ¼ long. Needles can't be rolled between the thumb and finger. Fir trees hold their needles well when fresh and set in water.

Spruce trees have four-sided needles. They can be rolled between thumb and finger. All species of spruce are attractive. Spruces do not hold their needles as long as pine or firs.

No matter what the species of tree that you select you should care for it for a good appearance and safety's sake. Here are some tips on how to maintain good tree color, reduce needle drop, and keep the tree moist and more resistant to fire.

When you bring your tree home from the market, place it in a bucket of water outdoors or in a cool place until you are ready to decorate it. Exposure to snow or rain won't hurt it but heat will dry it out and cause the needles to drop early.

When you're ready to bring it indoors, make a fresh cut across the trunk about an inch above the original one. The tree will absorb more water.

Place the tree in a container or tree holder filled with water. Never place the tree near a fireplace.

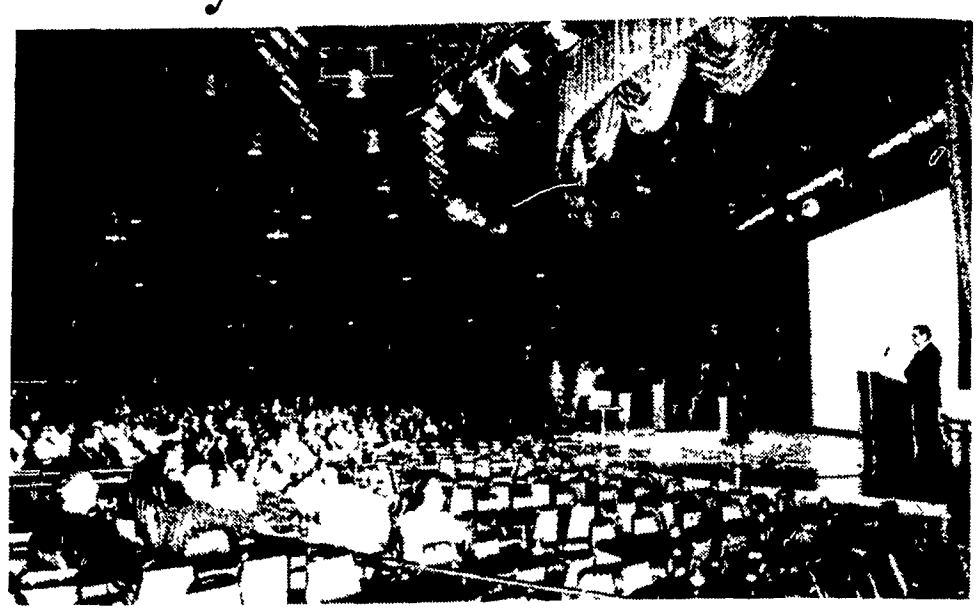
Keep the cut surface covered with water at all times. A tree in a warm room may use a pint of water a day. The larger the container the fewer times you have to fill it.

The United States Forest Products Laboratory investigated the benefits of fire-retardant chemicals on Christmas trees and concluded that keeping the tree standing in water is about the most practical, satisfactory, and convenient method for reducing fire hazards and preventing the needles from discoloring and falling. However, if you want to go one step further and it gives you peace of mind to know you're exercising every precaution against fire hazards, here's a simple formula to spray on your tree and Christmas greens.

Mix nine parts by volume of sodium silicate (water glass), which you can buy at most drugstores, with one part of water containing a laundry detergent. Use about one teaspoon of the detergent for each quart of water. You can apply the solution by using a garden sprayer, vacuum cleaner or paint sprayer, or you can dip whatever you want protected in the solution.

A heavy coating is necessary to reduce the fire hazard. One coat will help keep the flames from spreading. Two coats are even better. If you use a sprayer, thin the mixture by adding more water but be sure to apply more of the solution.

Dairymen attend seminar



Garner P. Mitchell, Potter County Extension Director, told farmers at the Host Farm, Lancaster, that the key to dairy profits was increasing return over feed cost. He was part of a program celebrating the 30th anniversary of Harvestore, Inc. and the 15th anniversary of the Penn Jersey store.

Christmas gifts from Penn State

UNIVERSITY PARK — Christmas gift ideas are among the maps and guidebooks available from the College of Agriculture, at Penn State. Among the most popular are Birds of Pennsylvania, Winemaking as a Hobby, and the Stream Map of the Commonwealth.

Mail orders should be sent no later than December 12 to assure delivery before Christmas. To pick up copies on campus, stop at room 234 of the Agricultural Administration Building at University Park.

The Stream Map of Pennsylvania shows over 3000 each of streams, towns, and elevations above sea level. Names of major mountains and valleys are included as are locations of forest fire control towers operated by the Commonwealth. Locations of swamps, lakes, dams, and reservoirs are shown.

The Stream Map is about three feet high and five feet long. It is available either flat or folded. The flat map appeals to persons wishing to mount them neatly on walls of homes and cabins.

The Stream Map costs $1.06, tax included, from Stream Map, Box 6000 University Park, Pa. 16802. Requests should state whether a flat or folded map is desired.

Checks or money orders should be made payable to The Pennsylvania State University.

Birds of Pennsylvania, revised this year, describes the 381 species reported normally in the Commonwealth. A paperback volume, it includes 186 pen-and-ink drawings of the most common species in the State. A calendar of birdlife tells what may be expected in each month. The guidebook lists abundance, seasonal occurrence, habits and status changes, and general breeding and wintering ranges.

Birds of Pennsylvania is available for $2.12, tax included, by writing to Birds, Box 6000, University Park, Pa. 16802. Make checks or money orders payable to The Pennsylvania State University.

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Cheese is a treat for mice and men at Christmas

ROSEMONT, Ill. — Everyone has someone on their Christmas list that is hard to buy for because of size, not knowing what they need, or for some unique reason. For those people, why not buy them a gift they can eat, like cheese.

Cheese is a most welcome gift, especially at holiday times. Many shops and delicatessens have assorted cheese trays already prepared. Or, to add an individual touch to the gift, special cheese can be selected and packaged.

The most pleasing assortment contains cheeses in a range of flavors, from mild to sharp, with a variety of textures – soft, semi-soft and hard. Select three to six different types, depending on your budget.

To make assembling a gift package easier, here are some descriptions of natural cheeses grouped according to taste and texture.

Cheddar, Colby and Provolone are hard cheeses with flavors ranging from mild to sharp, depending on how long they've been allowed to age. The longer natural cheeses age, the sharper and firmer they become.

Cheddar is a versatile, flavorful cheese that makes an excellent appetizer or dessert as well as adding its distinct zest to cooked foods. It is sold in random weights, wheels, cylinders (longhorn) and blocks.

Colby is a member of the Cheddar family with a softer, more open texture and milder flavor than Cheddar. It's best used as a snack, in sandwiches and as a cooking ingredient.

Provolone is aged slightly and usually smoked to produce a savory taste. It is used frequently in Italian cooking, but also goes well with crackers and fruit. Its appearance adds a unique touch to a gift package as it is often sold in irregular shaped spheres and sausage-like loaves tied with twine.

Swiss and Gruyere have a sweet, nut-like taste and make good appetizers and snacks. Swiss is sold in random cuts; however, most of the Gruyere sold in the U.S. is pasteurized, processed cheese sold in small, individually wrapped wedges.

The Dutch cheeses, Edam and Gouda, also have a mild, nutty flavor. Their small, round, loaf-like shapes and red wax coatings make them attractive additions to a gift package. Both are creamy yellow in color and are used for appetizers and desserts. They sometimes contain mixtures of cumin, caraway and other spices or have a smoked flavor added.

Brie, Camembert, Port du Sault, and Limburger are surface-ripened cheeses in which a mold or bacterial culture grows on the outside and gradually penetrates the cheese to produce the characteristic taste and texture.

Brie and Camembert are mold-ripened cheeses, sold in small, foil-covered wheels. They have a light crust with a very soft interior and a mild but pungent flavor.

Port du Salut is firmer than the others and has a distinctive aroma similar to but lighter than that of the soft, aromatic Limburger. All four are served most often as dessert with fruit.

Brick, Muenster and Monterey Jack are semi-soft with open textures and mild but unique flavors. They are good additions to appetizer and dessert trays.

With the cheeses you might want to give a serving board and appropriate cutting utensils, sold at cheese and gourmet shops.

A blunt, rounded knife is used to serve soft, spreadable cheese; a wire-and-roller-type cutter is best for semi-soft cheese.

For hard cheese, buy a sharp, curved utensil with small prongs for picking up the pieces as they are cut. A plane, which creates slices as it is scraped along the surface of the cheese, also is good for hard and semi-soft cheeses.

A spoonlike utensil with a slightly concave surface is used with the crumbly, blue-veined cheeses.

To prepare a distinctive gift package, pair several dessert cheeses with compatible fruits: Camembert and Brie with green grapes or apples; Blue with Anjou and Bosc pears; Provolone with Barlett pears; Cheddar with Jonathan apples; Gouda and Edam with Delicious apples or green grapes.

Lightly flavored crackers or hor d'oeuvres-style breads make a nice addition to a cheese assortment.

When assembling your gifts, remember that natural cheese must not be kept outside the refrigerator for long periods of time. Store them at 40°F. in their original packages or wrapped securely with aluminum foil or plastic wrap.

If you don't have room in your refrigerator for lots of gift-wrapped boxes, wrap your presents just before giving them.

Browsing in cheese shops may make you want to taste some of the less familiar varieties yourself, or perhaps serve them at holiday parties. To create a cheese tray for an appetizer or dessert with fruit, use the same type of combination as in a gift. Three to six different kinds of cheese will give you and your guests a pleasing variety of tastes and textures from which to choose.

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Lowell Sensenig Mohnton RD 2 Pa has a fattening operation marketing 900 to 1 000 head a year Why does he like Agway?

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Mr Sensenig takes his pigs from 8 weeks old (about 50 lbs) to market weight in four months with a conversion rate of 3 1 to 3 2

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USDA earmarks funds for nutrition work

WASHINGTON, D.C. — The U.S. Department of Agriculture has awarded $20 million to 57 states and territories to teach children, teachers and school food service personnel about nutrition.

The grants are made available through USDA's nutrition education and training program. States will use the grants to develop and carry out nutrition education and training programs in schools, and for projects that provide information in the important relationship between nutrition, food and health.

The grants provide each state with about 40 cents for each child enrolled in schools and child care institutions. No state will receive less than $75,000. Congress provided the $20 million in funds in recent legislation.

A notice of the funds available by state was published in the Dec. 7 Federal Register.

Funds available to Pennsylvania for this program during fiscal year 1980 total $994,945. Maryland will have $373,714; New Jersey $650,016.

Consider a living Christmas tree

NEWARK, Del. - If you can use a large specimen evergreen in your yard, you might consider buying a living Christmas tree this year. The cost will be double or more that of a cut tree, depending on the species and size you choose, says University of Delaware extension horticulturist Dr. Charles Dunham. But as a living symbol of Christmas and as a permanent addition to your home landscape, the investment could be well justified.

Species suitable for Christmas and home garden use include the white pine, Douglas fir and Norway spruce. The Scotch pine, though widely used as a cut Christmas tree, doesn't usually do well in Delaware's climate, notes Dunham. He doesn't recommend the Colorado blue spruce either, since this tree is always expensive and is less likely to survive a mid-winter planting.

In choosing a planting site for your live tree, try to select a spot on the north side of your property. Here it will cut out cold winds without screening out the warming rays of the winter sun. Be sure to allow enough room for growth, too. Each of these species will grow into a large tree needing 20 feet or more to spread.

You can buy a live tree any time in the fall and store it outdoors. Just take care to keep the root ball moist by watering it once a week when raintall is inadequate.

Dig the planting hole for your live Christmas tree ahead of time on a day when the weather is good. Cover the hole with straw, plastic or burlap. And store enough soil indoors to fill in around the tree. Then you'll be ready to plant after the holidays, regardless of weather conditions then.

While it's being used indoors, your live tree must not be allowed to dry out. So thoroughly soak the ball of earth covering the roots before you bring it inside for decorating. Wrap the root ball in plastic to help retain moisture and also to protect your floor. Just be sure to remove this plastic covering before you plant the tree.

After Christmas it would be best to move your live tree back outdoors promptly. Follow the usual procedures when setting it in the ground. Remove the rope and burlap from the root ball. Then set this in the planting hole. Be sure to tamp the soil firmly around roots and water well. Then spread several inches of loose mulch around the base of the tree.

As an extra precaution, the specialist suggests you stake the tree so that it won't blow over before it has a chance to become firmly rooted. And be sure to give it extra water during any dry spells next summer.

With this kind of care, this year's Christmas tree will soon become a valuable landscape specimen.

Senate approves bill to make marketing theft federal crime

WASHINGTON, D.C. — The Senate Judiciary Committee has approved an amendment to the Criminal Code Reform Act of 1979, endorsed by Livestock Marketing Association, which makes theft committed in connection with interstate livestock marketing a federal crime.

The amendment, introduced by Sen. Max S. Baucus a Montana democrat, was adopted as a part of the Reform Act, a massive reformation and restructuring of federal criminal laws. The House is considering presently in committee Criminal Code revisions similar to the Senate action, and LMA officials are hopeful the House will adopt a similar amendment.

The Senate amendment, LMA General Manager, C.T 'Tad' Sanders noted, makes it a federal crime for a person to obtain or use "the property of another with the intent to deprive the other of a right to the property or a benefit of the property, or to appropriate the property to his own use or the use of another, if the property has a value of $10,000 or more and the offense is committed in connection with livestock marketing in interstate or foreign commerce."

Sanders also praised the amendment's stiff penalties, saying they should provide "a practical deterrent to the minority of crooks who threaten the orderly flow of livestock and money in an industry which handled nearly $50 billion worth of commerce in 1978."

The penalties include up to ten years in prison if the property has a value of more than $100,000, and up to five years in prison if the property is valued between $10,000-$100,000, or an authorized fine for defendants who are individuals, of up to $250,000.

The amendment is the result of LMA's ongoing drive against white-collar criminal activities in the livestock industry. These crimes, Sanders said, include numerous types of fraudulent schemes, wrongful nonpayment for livestock, criminal conversion of livestock, money or both, embezzlements and counterfeiting.

He also pointed out that the new amendement should not discourage states from enacting model livestock marketing laws. LMA has encouraged the passage of such laws, with Montana the first state to do so in April, 1979.

"In fact, the new federal code specifically authorizes a state or local government to exercise its' own jurisdiction, simultaneously with that of the federal code, in enforcing state laws applicable to livestock marketing," Sanders said.

He noted the Senate amendment, adopted Dec. 3, "is very compatible with LMA's 'Freedom in Livestock Marketing' campaign, which includes not only freedom of risk, but also freedom of enterprise, competition, product and choice."

The campaign, he said, was instrumental in last year's Congressional deregulation of livestock marketing rates and tariffs.

Top Angus Bulls picked

DENVER, Colo — The 1980 National Western Angus Bull Sale will offer 74 selected bulls from top Angus herds across the United States and Canada, reports C. K. Allen, executive vice-president of the American Angus Association.

The climax of three major national Angus events to be held in conjunction with the National Western Stock Show in Denver, Colorado, the bull sale has drawn entries from 22 states and Ontario, Canada.

The bulls will be judged at 1:30 p.m., Jan. 14, in the Stadium Arena, with the auction slated for 10 a.m., Jan. 16. The catalog is being printed and will be mailed free to persons who request it, reports Bill Roche, sale manager.

The sale will be launched by Leroy Van Dyke, country music entertainer and auctioneer, who will auction an Angus heifer donated by A.F. Flint and Sons, Bard, New Mexico. Proceeds from the heifer sale will go to the National Junior Angus Association which will be organized this July in Wichita, Kansas.

Angus breeding cattle competition will begin Sunday, afternoon, Jan. 13, with the traditional judging of carloads and pens of bulls in the Stockyards.

More competition will be held as the nation's largest livestock show sets the stage for the 1980 National Angus Show, which has attracted a record-breaking number of entries, according to Dean Hurlbut, director of activities for the Association.

More than 500 head of Angus bulls and heifers will be on parade to be judged Jan. 14-15 by George Ellis from Columbia, Montana.

Heifers will vie for top honors in the open class show set for 7:30 a.m. Monday, while Tuesday will feature the open class Angus bull competition at 7:30 a.m.

Rounding out the major Angus events at the National Western will be the American Angus Association Annual Meeting, to be held at 2 p.m, Jan. 15, at the Hilton Hotel.

Some 315 delegates from across the country are eligible to take part in the open meeting, where a president, vice-president and five directors will be elected to the board of the Association.

That evening, the Association will sponsor the Annual Banquet and Ball, featuring Chris Christianson as guest speaker.

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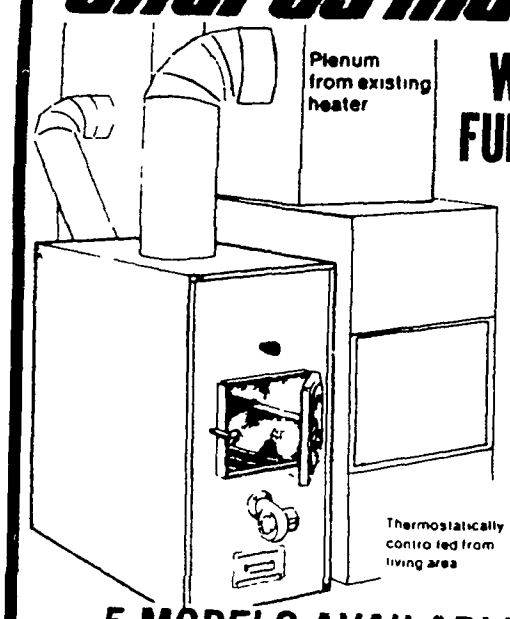
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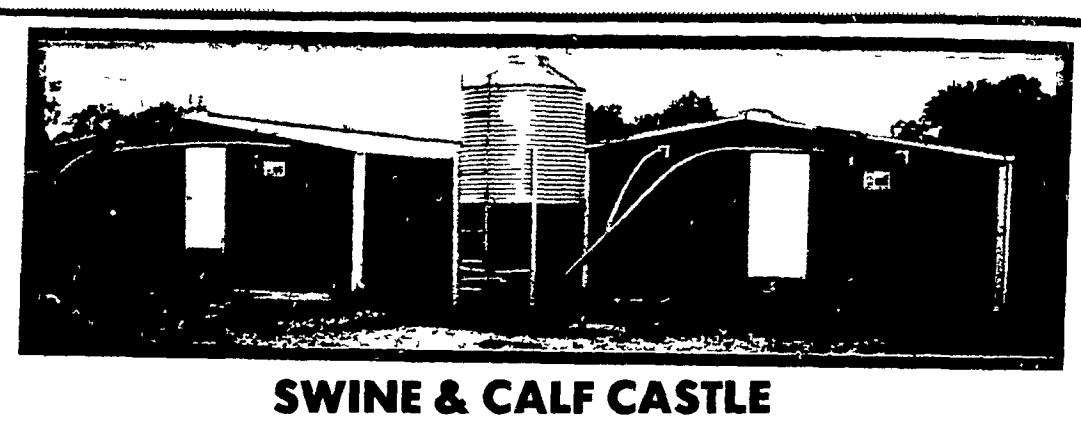

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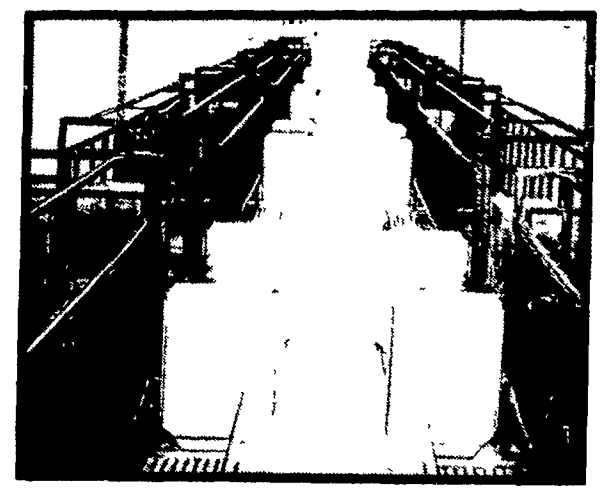

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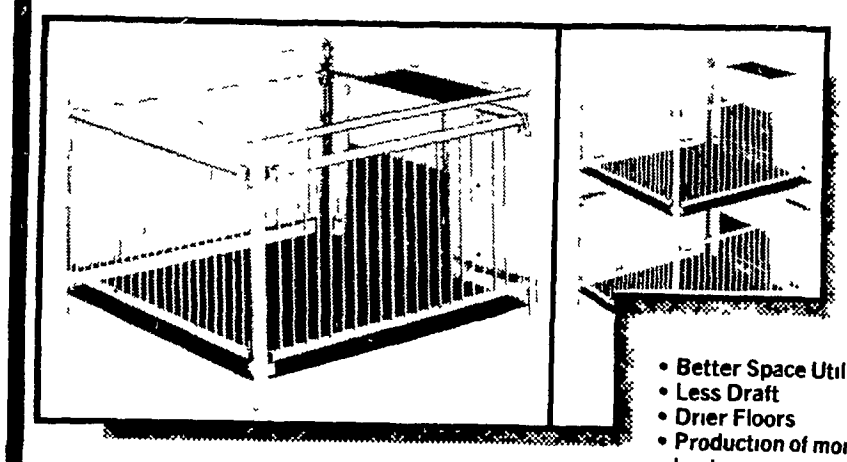

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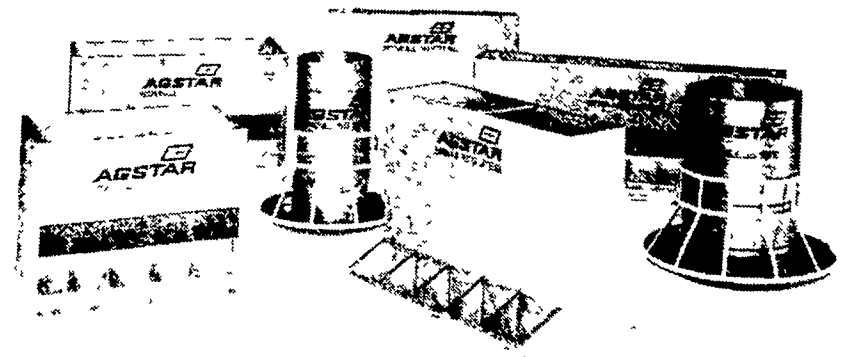

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Horse Club members honored at banquet

BY DEBRA STRICKLER

SCHAEFFERSTOWN — County, District and State awards were distributed to numerous Lebanon County 4-H horse club members at their annual banquet on December 11

Nearly 175 members, parents, club leaders and guests attended the dinner held at the Schaefferstown Fire Hall

Pam Ludwick, a member of the Hoof and Horns 4-H Club, served as the mistress of ceremonies for the evening.

In her special remarks, Linda Rohrbach, Lebanon County 4-H Agent, organized a skit which told the 4-H Horse Club's story in Lebanon County.

Seven 4-H leaders and club members participated The skit recognized the various trail rides 4-H'ers complete, Lebanon County's third place finish in the State Horse Judging Contest, the importance of a leader and the opportunity 4-H'ers have to attend leadership conferences.

A new concept, learning by doing with the aid of a video tape, was also introduced through the skit. "More details will be provided in the January newsletter," according to Rohrbach.

Karen Kleiner, leader of the Saddle Slappers 4-H Club, introduced the special guests

The 4-H program is very appreciative of Merritt Marks of the National Central Bank. The bank provides trophies, calendars, and supports the banquet

Fred Brandt of Brandt's Mill and Saddlery, Lebanon was also recognized for his support of the 4-H program

Denis Hoke, county extension agent presented the trophies, District, and State Show awards.

Brandt sponsored the tropies which were presented to the grooming and showmanship recipients.

Carla Ditzler of the Equestrians 4-H Club took the grooming and showmanship honors of the junior division.

Beth Royer of the Palm Trail Blazers was awarded the senior division grooming and showmanship trophy.

National Central Bank supplied trophies for the Equitation Awards.

In the junior division

(Turn to Page 16)

Judy LeRoy (left) coached the Lebanon County Horse Judging team to their third place, state competition, finish. The team members include left to right, Dawn Myers, Margot LeRoy, Jerry Boyer and Jeanne Pierce.

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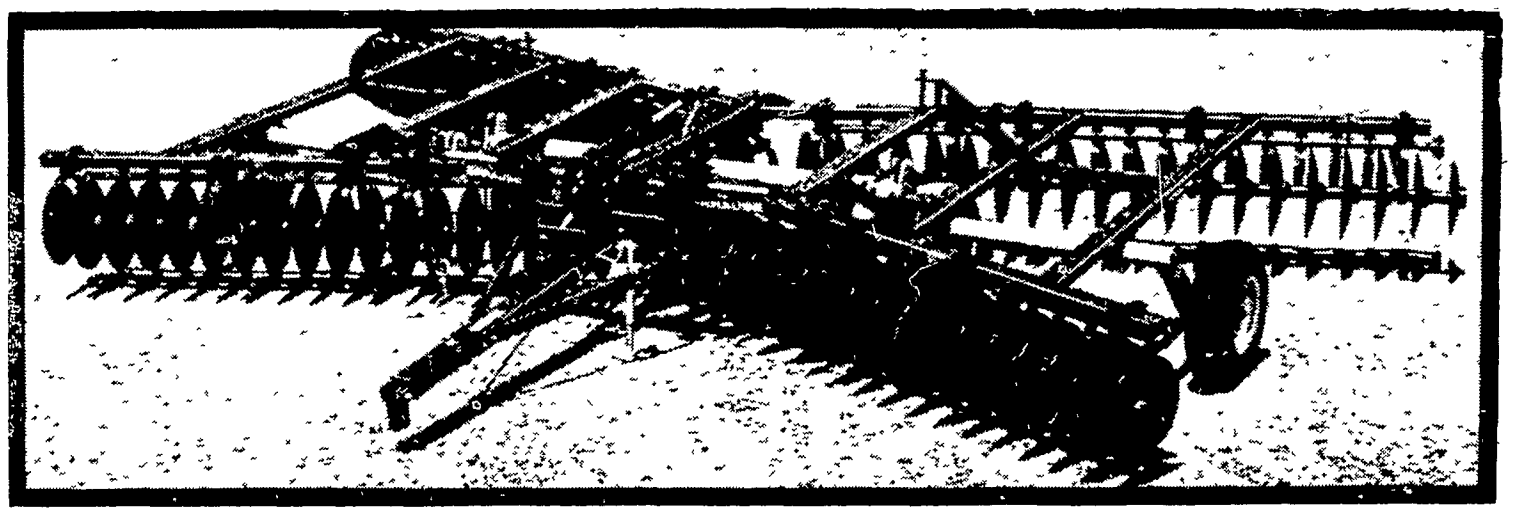

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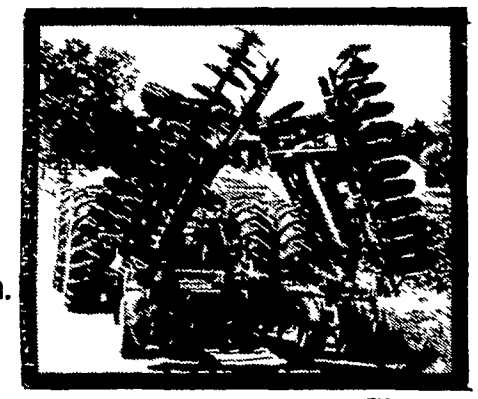

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Horse Club

(Continued from Page 15)

Saddle Seat competition, Jennifer Wunderlich of the North Cornwall Trail Blazers was awarded the trophy.

Wunderlich was also recognized, later in the evening, for her outstanding performance in the District and State competitions.

This was the third consecutive year that Jenny took the first place honors in the State Saddle Seat Equitation, junior division competition.

In the senior division of the Saddle Seat class, Jodi Rexrode earned the trophy. Jodi is a member of the Palm Trail Blazers 4-H Club and had placed seventh in the State competition.

Julianne Zimmerman of the Saddle Slappers was presented the Hunter Seat, not to jump, junior division competition award.

Julianne was also honored for her participation in the District 4-H Show.

The Hunter Seat, not to jump, senior division, honors were presented to Dawn Myers of the Hoof and Horns 4-H Club. Dawn was also honored for her District Show participation.

The Hunter Seat, over jumps, awards went to Margot LeRoy, junior division and Dana Miller, senior division.

Margot LeRoy is a member of the Hoof and Horns 4-H Club. She also competed in the District Horse Show.

As a member of the Saddle Slappers, Dana Miller participated in the District Show, performance class competition.

Murray Lynn Frazier of the Saddle Slappers earned a trophy as a result of her Stock Seat, junior division, competition performance. Frazier also took the first place honors at the State Horse Show. She exhibited a Half Arabian filly in the production class contest.

The senior division, Stock Seat, award went to Hope Reyner of the Palm Trail Blazers 4-H Club.

Reyner had attended the District 4-H Horse Show.

A total of 37 Lebanon County 4-H'ers attended the District Horse Show which was held in Lancaster this year.

It was the first year that both production and performance class competitions were held at the Show.

Ten 4-H'ers participated in the State 4-H horse show.

Jeffrey Boyer of the North Cornwall Trail Blaers placed third in the Stock Ponies, two year old fillies, class competition. He was awarded a set of cufflinks.

Jeanne Pierce of the Spur and Bit Club, entered two class competitions. She took second place in the Stock Type Horse, filly of this year, class. She also placed third in the Stock Type Horse, brood mare competition.

Her sister, Sheri Pierce placed first in the Stock Type Horse, Colts of this year, class contest.

In the performance class, six Lebanon County 4-H'ers took state honors. In addition to those mentioned earlier, Mel Keller, of the Hoofs and Horns Club, and Marta and Melanie Lipensky of the North Cornwall Trail Blazers took state honors.

Keller competed in the Clover Leaf Barrel Race.

Marta Lipensky took second place in the Saddle Seat Pleasure Pony competition. Her sister, Melanie earned third place in the Saddle Seat Equitation, senior division.

Mrs. Judy LeRoy, the Lebanon County horse judging coach, recognized the team for their third place finish at the State Contest.

Wooden trophies made by Linda and Jeff Boyer were awarded to the four team members.

The team consisted of Jeanne Pierce, Dawn Myers, Margot LeRoy and Jerry Boyer, alternate.

In the state contest, Pierce had placed nineth while Myers was 21st and LeRoy had a 25th place finish.

Trophy winners at the Lebanon County 4-H Horse Banquet included, front row, left to right. Margot LeRoy, Julianne Zimmerman, Jennifer Wunderlich, Murray Lynn Frazier, and Jodi Rexrode. In the back row, left to right, are Dawn Myers, Carla Ditzler, and Hope Reyner.

There was a total of 33 teams with 125 individuals participating in the State Contest.

During the evening, Judy LeRoy, also gave an excellent slide presentation. The slides described the nine day pack trip she and her daughter took through Wyoming.

The evening was concluded with the distribution of a variety of door prizes.

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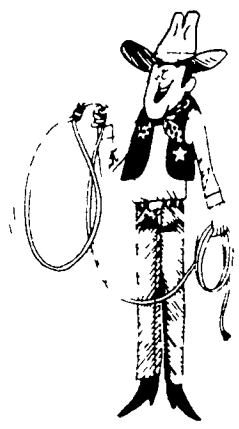

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Lehigh Co. livestock club members honored

GERMANSVILLE — Members of the Lehigh County 4-H Beef, Sheep and Swine Clubs received special recognition at a dinner - square dance program, on Saturday evening December 8.

Approximately 250 4-H members, families and leaders attended this final 1979 activity co-sponsored by the three 4-H livestock groups.

The Lehigh Beef Club presented awards to those members who exhibited a champion steer, took top honors in showman and fitter competitions, and were generally outstanding members.

Diane Krause of Slatington received an award for having the champion steer. This award was sponsored by Phillips Feed Service, Inc.

Krause was recognized by the Farm Credit Services for her reserve senior showman honors, and by Agway, Inc. for her championship finish in the fitting competition.

Gail Snyder, New Tripoli, was honored for both her first place senior showman finishes. Snyder had taken top honors with her beef animal and also her sheep. Marsteller Grain, Inc. sponsored the beef award while Ernest B. Clauser, Farm Equipment Service supplied the sheep award.

She was also recognized as the senior fitter in the Sheep Club. Agway, Inc. sponsored this award.

Willow Brook Co. supplied the intermediate showman award for Willi Wilson of Mertztown.

Ralph Danner of East Texas, Pa. took the reserve intermediate showman award for the Beef Club. Danner was also honored as reserve champion fitter. Farm Credit Services and Agrico Farm Center sponsored these trophies.

Lehigh International, Inc. honored Seth Gruber of New Tripoli as the junior showman.

The reserve showman honor went to Dean Ruch of New Ringgold. The award was supplied by Erdenheim Farm.

The steer with the best rate of gain, two pounds per day, was owned by Darin Ruch, New Ringgold. Pat-Ric Farms sponsored the award.

Kenny Ruch received the coveted outstanding member award, supplied by Krause Farm.

In addition to club awards, the Beef Club honored the senior livestock judging team.

The team included Gail Snyder, Sarah Fretz, Zionsville; Diane Krause, and Kenny Ruch. Their awards were sponsored by Schochary Ridge Farm and Charles S. Snyder, Inc.

As mentioned earlier, Gail Snyder earned the senior showman and fitter awards that were presented by the Sheep Club.

The intermediate fitter and showman awards were presented to Marlyn Stroh II, of Breinigsville.

N. H. Flicker and Sons, Inc. and Newton Auto Body sponsored these awards.

Stroh was also honored as the most helpful club member and earned the master shepherd award. Wayne C. Wessner and Lehigh International, Inc. supported these awards.

In the junior fitting and showman awards, a brother and sister team took the honors.

Ruth F. Grim, Breiningsville was named the junior fitter while Joshua Grim was honored as junior showman.

N. H. Flicker and Sons, Inc. and Agrico Farm Center supplied their awards.

The Lehigh County Swine Club honored Bonnie Wessner, New Tripoli as the master fitter. Her award was sponsored by the Berks - Lehigh Swine Producers Association.

Master showman honors went to David Brannan, of Emmaus. The Eastern Pennsylvania Pork Producers supplied the award.

The honored master breeder was Todd Bennecoff, Kutztown. Rocky Acres Farms supported Bennecoff's award.

Norman Bachman's project showed the best weight gain. Calvin Lazarus and Sons sponsored his award.

The 4-H Swine Club and

(Turn to Page 18)

Lehigh County Beef Club members were recognized during an awards dinner at the Germansville Fire Hall. Pictured here are front row, left to right, Seth Gruber, Diane Krause, and Darin Ruch. In the back row, are Dean Ruch, Ralph Danner, Kenny Ruch, Willi Wilson and Gail Snyder.

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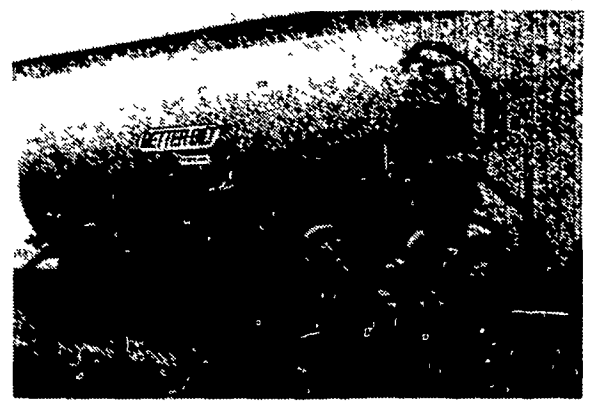

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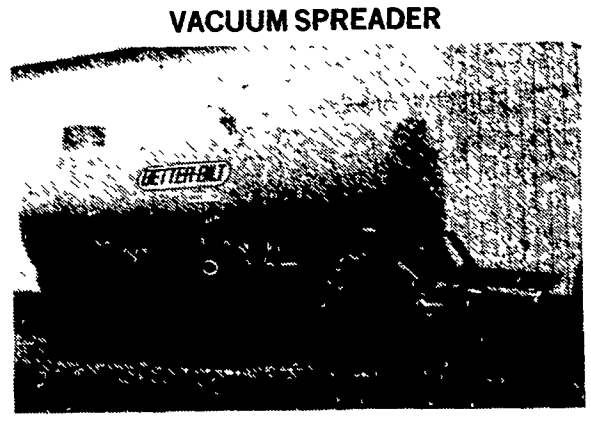

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Gail Snyder, left, Marlyn Stroh II, Joshua Grim and Ruth Grim were honored members of the Sheep Club.

The Swine Club awards were presented to, left to right, David Brannan, Bonnie Wessner, Seth Gruber, Tim Wessner, Todd Bennecoff, Scott Lazarus, and Norman Bachman.

Lehigh Co. livestock

(Continued from Page 17)

leaders recognized Seth Gruber, New Tripoli, and Scott Lazarus, Germansville. These boys has shown the grand and reserve champion market pig.

Tim Wessner was honored as the Swine Club's outstanding member.

During the past year, the Lehigh County Livestock Clubs have worked together in many projects.

In the Spring, the three clubs cooperated to conduct a multi-county livestock judging contest. During the Allentown Fair they operated a very popular petting zoo.

These shared activities are coordinated by the 4-H Livestock Council, composed of the adult leaders and the presidents of the three clubs.

The Swine Club's market animal roudup was held at the Quakertown Livestock Market in August.

The Beef and Sheep Clubs had their roundup during the Eastern Pennsylvania Beef and Lamb Show and Sale at the Allentown Fairgrounds in November.

Members from Bucks, Carbon, Montgomery, Northampton, and Schuylkill Counties also participated in that event.

At this time some of the livestock members are looking forward to the Pennsylvania Farm Show in Harrisburg and most of them are making plans for their 1980 projects.

Penn State names farm specialist

UNIVERSITY PARK — Gerald J. McCammon has been appointed to the Penn State extension service staff as an assistant Extension agent assigned to small and part time farming programs.

Thomas B. King, Penn State associate dean for extension, points out that McCammon is conducting agricultural production programs primarily in Blair, Bedford, and Cambria counties.

He fills the vacancy on the extension service staff created by the resignation of Gordon D. Wiser. He is headquartered on the Penn State Altoona Campus.

Gerald J. McCammon

A native of Wellsburg, West Virginia, McCammon received a bachelor of science degree from Penn State in 1956, majoring in animal science.

Prior to his appointment to the Extension Service staff, he was employed as a claims adjuster, salesman, and field manager for a chemical company.

McCammon is active in Bedford County 4-H activities and is president of the Pennsylvania Southdown Association.

He is married to the former Ida Barr, of Mt. Pleasant. They are the parents of three children.

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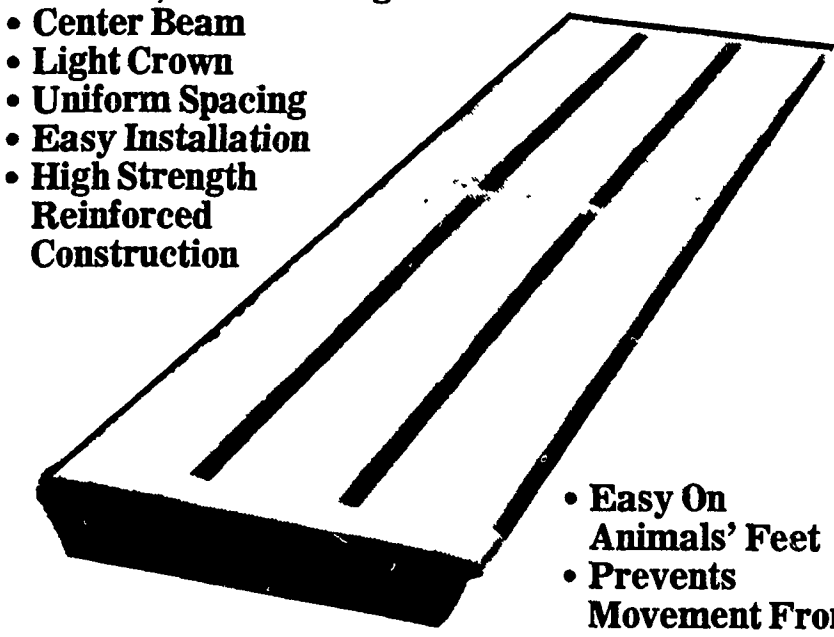

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Dealers say dairy losses due to co-op maneuver

HARRISBURG — Anticipated losses to Pennsylvania dairy farmers due to the Chapter 11 bankruptcy proceedings of a New York milk dealer cannot be blamed on the Pennsylvania Milk Marketing Board or the lack of a state Security Fund, despite charges of this nature.

So stated Henry R. Geisinger, Executive Vice President of the Pennsylvania Association of Milk Dealers, here.

"It is regrettable that the Grandview Dairy in Brooklyn found it necessary to file bankruptcy proceedings," Geisinger said, "and we understand Pennsylvania farmers or their buying cooperatives stand to lose hundreds of thousands of dollars."

As far as the Pennsylvania Milk Marketing Board is concerned, it indicates Grandview Dairy "never existed", the milk dealer representative added.

The Board indicates Grandview never had a license and apparently most of the milk for them was purchased through Eastern Milk Producers Cooperative. The latter apparently "changed title" to the milk in New York state, he continued. Thus, the Pennsylvania regulatory agency had no jurisdiction.

"Had Grandview itself purchased and taken title to the milk in this state, a license and a bond of up to $200,000 would have been required under the present law," Geisinger stated.

"This would have taken care of some of the loss but Eastern apparently desired to handle it in its own way," he said.

"By doing so, Grandview was spared from paying a license fee or submitting a bond under Pennsylvania statues which was a saving to them. Also, the Board through regular audits and reports might have become aware of slow and defaulting payments and proper action could have been taken before the amount owed became so large.

"Even if a Security Fund had been in existence here, as in New York, it is doubtful whether payments could have been made the way the milk was purchased 'out of state'," he said.

According to recent news reports, Geisinger continued, the New York Department of Agriculture had requested Grandview to submit payments to the Security Fund when milk was purchased in the Empire State.

In an Associated Press article, Herbert Kling, the top dairy official in the New York ag department, said when this payment request was made "Grandview began buying nearly all of its milk from Eastern's Pennsylvania members" and Kling further stated that "Eastern cooperated in the maneuver."

The milk dealer spokesman quoted Earl B. Fink, Jr., Executive Secretary of the Milk Marketing Board, as saying this is not the first time such a condition has existed. Some years ago a southern New Jersey processor which sells milk in both Jersey and southeastern Pennsylvania, bought milk from Pennsylvania producers through Eastern.

When the Board asked the dairy to post a bond, Fink reported that Eastern representatives argued it was not necessary since title to the milk was taken in New Jersey, thereby saving a bond cost. Had this dealer gone bankrupt there also would not have been funds, he concluded.

"The present bonding system in Pennsylvania is being studied," Geisinger explained.

"Cooperatives are asking that milk dealers pay for a Security Fund with co-ops not contributing. But, if some cooperatives and others who buy milk want to play games on where the milk is actually purchased, in order to save their buyers bonding and license fee costs, what good is a system?" he asked.

"There appears to be some double talk," the dairy executive said, "when farm leaders on one hand argue that a Security Fund should be created and then maneuver so their buyers need not participate on the other hand."

It would appear to me, Geisinger said, that cooperative members should take a serious look as to how their milk is handled since they apparently are "owners" of the cooperative which buys their milk.

They should speak up and take appropriate action with their co-op Board or management before an impossible bankruptcy situation arises, he said.

Geisinger said he hoped a considerable portion of the alleged $2 million loss would be recovered for the good of the industry in general as well as the Pennsylvania economy.

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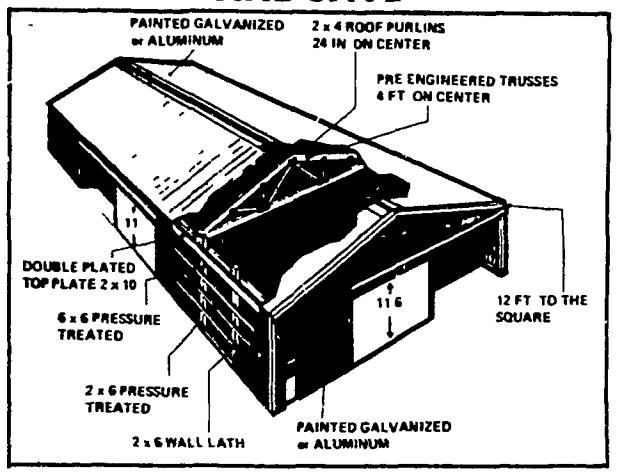
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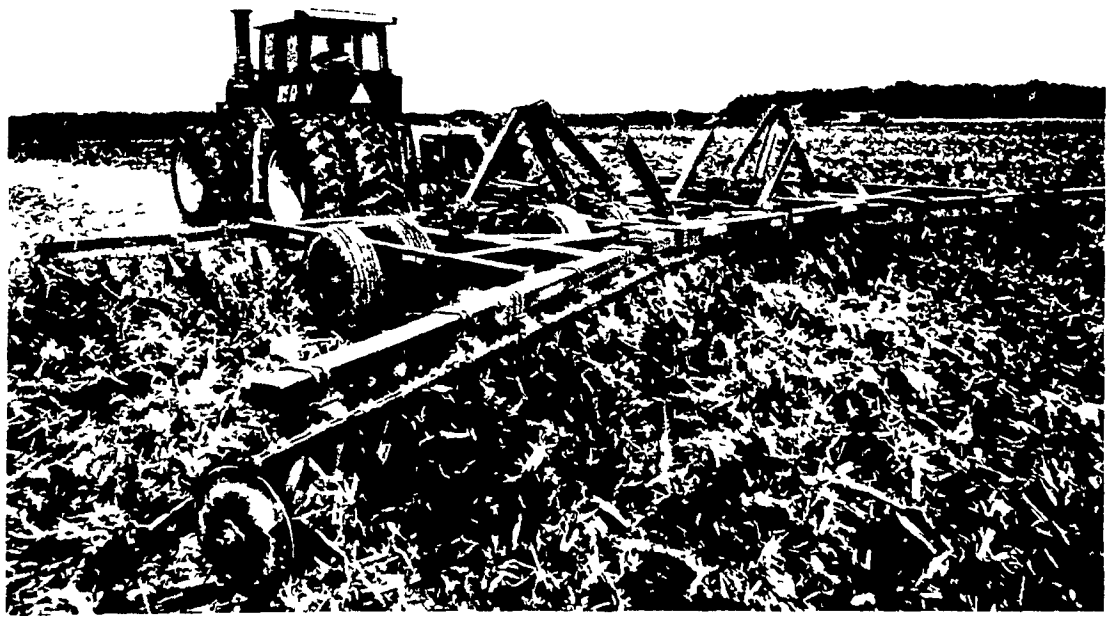

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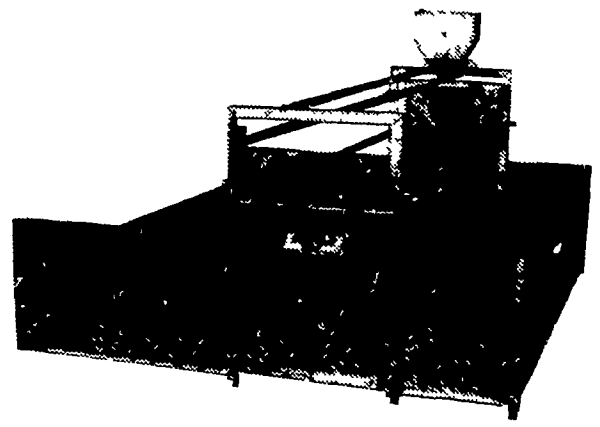

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Taskforce meets on land use study

LANCASTER — Farmland preservation has become the current, hot issue facing Lancaster Countians. In order to assist the county in preparing for and carrying out proper land use decisions, a group of agencies have begun working on a method for identifying prime farmland areas and estimating the impact, both aesthetically and economically, of their loss.

On the local level, the Lancaster County Conservation District, Land Use Advisory Committee, and the County Planning Commission are working with three federal agencies in this study.

The U.S. Department of Agriculture is providing assistance through the Soil Conservation Service, Forest Service, and the Economics, Statistics, and Cooperatives Service.

This task force met on Thursday to discuss the progress they have made in identifying and analyzing the land use conflicts in the county.

Harold Taylor of ESCS told the group that they are at a point where they can begin to analyze specific social and economic activities concerning the county's land.

Information, he said, will be taken off currently available maps and plugged into a computer. This data would then be available for public use in identifying and solving land use problems.

Sandy Coyman of the LCPC explained a process he referred to as digitizing. He said that land cover information could be read off maps by using a sonic table. This machine would then transfer the information to a computer, and any planning group could retrieve the data in the form of a map overlay.

This retrieval system, explained John Wenderoth of ESCS, will allow land use decisions to be studied and reevaluated. Then, if needed, the factors going into making the decision could be weighted differently, depending on importance.

With the computer, all of this could be done in a matter of minutes, rather than the hours it would take to do the same thing manually. The computer also lets the information be updated periodically.

The personnel of ESCS told the group that when the information on Lancaster County was compared to a national model, the county was not accurately represented. This model projects the economy to the year 2020, using estimated population and financial figures.

As a result, the county requested that ESCS analyze the county based on historical trends, making use of the census and other crops and land use information.

The task force is now at the point where they must gather local information through questionaires. Because of the funding for this study, the gathering of the comprehensive county data will be done at the local level.

Amos Funk, chairman of the Conservation District pointed out that if the questionaires weren't sent out locally, they probably wouldn't be returned.

Eventually, this study will allow Lancaster Countians to study the impact of a land use change prior to its happening. It will be able to tell whether there will be any economic leakage if a parcel of agricultural land is converted to industry, or another use.

SCS hopes to expand this type of study to include all of Southeast Pennsylvania, and perhaps even tie in with the Delmarva study, remarked Graham Munkittrick, State Conservationist.

This information is anticipated to be available within a year's time. The economists stated that it would take about six months to analyze the information once the questionaires were returned.

The Conservation District and the Planning Commission hope to use this information as a tool for the County's Agricultural Preservation Board.

Until it is available, the District will be using monies obtained through the Resources Conservation Act to define boundaries of prime farmland in the County.

Amos Funk commented that with this type of information available for the District's and Planning Commisssion's use, the projected future loss of farmland in Lancaster County might level off, and eventually stop. SM

How to care for the poinsettia

FLEMINGTON, N.J. — The coming of the holiday season would not be complete without mention of the Christmas flower, the poinsettia.

The poinsettia became associated with Christmas during the 17th century when Franciscan priests in Mexico used the poinsettia flower in nativity processions. The poinsettia plant could be found growing outside of Mexico City and it was not uncommon to find plants over ten feet tall.

The poinsettia was introduced into the United States in 1825 by Joel R. Poinsett, the first U.S. ambassador to Mexico and from whom it got its name.

Commercial production began in California during the early 20th century and has brought the poinsettia to its present day popularity.

It is not difficult to maintain the beauty of the poinsettia plant throughout the holiday season. Do not allow the soil to dry out at any time, since this will cause the flower (bracts) to fall off. Provide sunlight during the day, making sure the plant is protected from drafts or excessive heat from appliances, radiators or ventilating ducts.

Ideal temperatures should never exceed 72 degrees F. or 60 degrees F. nighttime to prolong the bright color of the bracts. When the bracts fade, cut back the plant to eight inches and grow as a foliage plant.

Despite its radiant beauty, unsubstantial stories have been circulated about the potential poisonous effect of the plant parts. To scientifically resolve the charges against poinsettia and to alleviate public fear concerning its alleged toxicity, the floral industry launched an intensive investigation. Research work was performed by the Ohio State University.

The study established that the rat, when given unusually high doses of various portions of the poinsettia showed no mortality, no symptoms of toxicity and no changes in dietary intake or general behavior pattern.

A clean bill of health was given to the poinsettia. However, to protect children from even a remote possibility of danger from any floral products, the Society of American Florists stresses that children should be warned to put nothing in their mouths except food products. This holiday season consider a flowering plant as a gift, it will brighten up any home.

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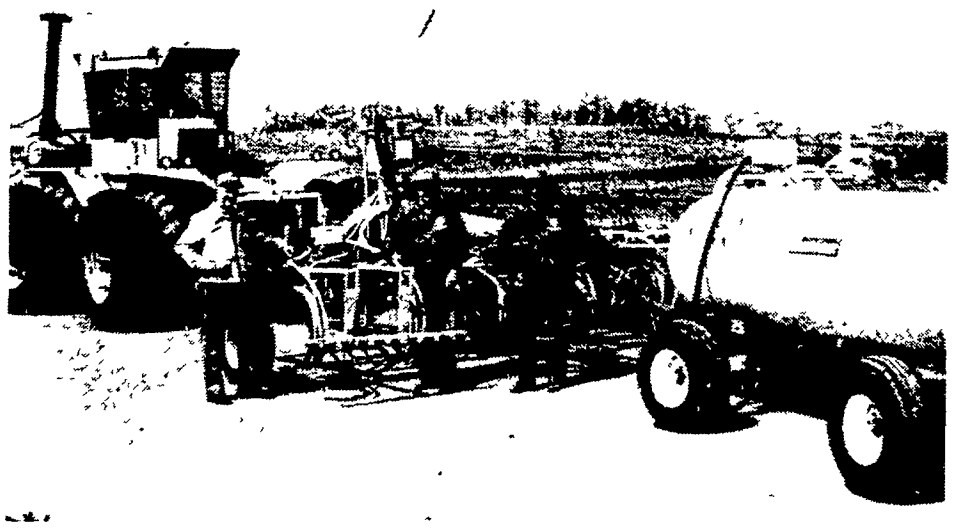

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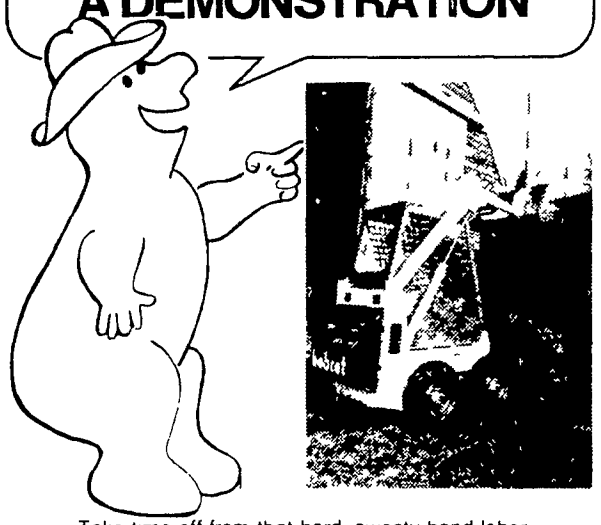

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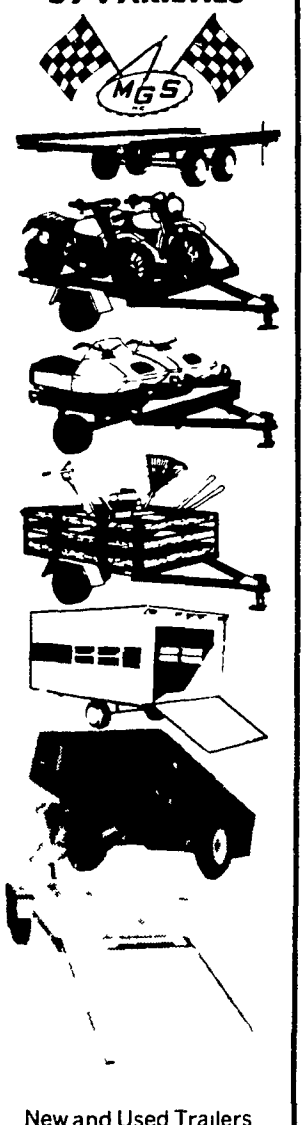

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Fire levels migrant housing

CLARKS SUMMIT — Fire consumed the main housing in the migrant labor camp owned by Keith Eckel, a vegetable and dairy farmer in Lackawanna County on Monday, December 3rd.

The fire is suspected of being a case of arson, according to Eckel, although he says they have no proof.

He pointed out that at the time of the fire there was no electricity or gas in the buildings. Whenever the buildings are to be left vacant, they are careful to disconnect the potential fire hazards, he explained.

"I really haven't gotten a dollars and cents value for the damage caused by the fire," Eckel added. But he estimated the replacement costs to be around $30,000 to $40,000.

When asked if he suspected the fire to have been set in connection with the trouble he experienced during the summer of 1978, Eckel was quick to express the fact that he didn't feel there was any relationship.

This past summer was very quiet, he pointed out. And, the people that gave him the hard time before were government or church related, so he didn't suspect them.

The trouble that he referred to was an incident that involved the migrant laborers, Eckel, and a government agency.

In 1978, Eckel called on the Pennsylvania Farmers' Association to request an investigation of the use of federal funds for an agency funded under CETA.

The agency's purpose was to provide supportive services for the seasonal farmworkers. These services, Eckel explained, were already being given by other State agencies. Therefore the migrants had no need of the CETA employees.

"They harassed the migrants," noted the Lackawanna County tomato grower, "until I denied them access."

When the CETA employees decided to hold a demonstration in front of the Eckel camp, their plan to embarass the farmer backfired. What happened was the migrants chased the CETA people, along with the news media, away from the camp.

Shortly after the demonstration, as a result of the PFA request, a meeting was held with the U.S. Department of Labor. The CETA agency's funds were withdrawn putting the New Jersey Farm Workers, Inc. out of business.

Instead, they funded the Rural New York Farm Workers Opportunities, Inc. which Eckel stated is much better.

He also noted that the migrants were receiving supportive health services from the Pennsylvania Department of Health, under their Migrant Nursing Program.

They were also getting food stamps from the Public Assistance Office of the City of Scranton.

Eckel restated that the recent fire was not suspected to be an outgrowth of the summer of 1978. He said that there had been several fires set in vacant buildings in the vicinity in the past three weeks. S.M.

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Feather receives special award

LEBANON — The Lebanon County Conservation District presented a special award to the former County Commissioner, Phillip Feather. The award was given to the District Board representative on Wednesday evening.

Recently defeated in his bid for reelection, Commissioner Feather had served the District as a regular and consistent member for eight years.

While on the board, Feather supported and promoted many environmental projects. The storm water management and floodplain regulations enacted by the County were of special interest to Feather.

He also supported, in behalf of the County Commissioners, the preservation of Stony Valley as a wilderness area and the designation of Stony Creek as a wild and scenic river at a hearing called by the State.

Feather will be replaced on the District Board by Edward Arnold, County Commissioner Elect.

Arnold operates a 320 acre dairy and general farm north of Lebanon, along with his two brothers. They have been cooperators with the District for 14 years, and have just recently installed an animal waste storage facility.

The preservation of prime farmland for future generations is of great interest to Arnold. He expresses a strong desire to work closely with local units of government in a cooperative effort to achieve goals of effective government.

Another District director was appointed by the County Commissioners to serve a four-year term, starting in January. Ray Sattazahn will fill this position.

Sattazahn and his family own and operate a 359 acre dairy and general farm in the northeast part of Lebanon County.

They have a herd of 105 milking Holsteins, with replacement calves and heifers numbering close to 100. In addition they grow about 175 acres of corn, 100 acres of alfalfa, plus soybeans, oats, and barley.

Sattazahn is also a member of the Executive Committee of the Penn State Cooperative Extension Service, the Lebanon County Holstein Association, and the County Farmer Association. He attends the Host United Church of Christ Church.

Edward Keener was appointed to his second four-year term as a Director. He is employeed by the City of Lebanon as the city engineer.

Keener has served the District board as vice-president and as chairman of several committees.

As chairman of the Water Resources Committee, he had a leading role in the development of a storm water management policy.

Also serving on the Conservation District Board are Donald Bollinger, chairman; Ivan Parker, treasurer; George Wolf, representative to the executive council; and Elvin Kreider, director.

Farm Credit nominates trio for board appointment

WASHINGTON, D.C. — The Federal Farm Credit Board Tuesday submitted names of three nominees from the Second (Baltimore) Farm Credit District for consideration by President Carter for appointment to the Board.

The nominees, selected by Farm Credit System borrowers in Pennsylvania, Delaware, Maryland, Virginia, West Virginia, the District of Columbia, and Puerto Rico, are: George Steele, Pocopson, Pa.; Paul Nay, Jane Lew, W. Va.; and William D. Wampler, Harrisonburg, Va.

The President will appoint a board member from the second district to replace Galen B. Brubaker, Rocky Mount, Va., whose six-year term expires March 31, 1980, and by law is not eligible for reappointment. The appointment is subject to confirmation by the U.S. Senate.

In making appointments to the Federal Farm Credit Board, the President is required by law to consider nominees selected by System borrowers, and to give special consideration to persons experienced in cooperative agricultural credit.

Twelve of the Federal Board members are Presidential appointees, one from each of the Nation's 12 Farm Credit districts. The thirteenth is appointed by and serves at the pleasure of the Secretary of Agriculture.

The Federal Farm Credit Board sets policy for the Farm Credit System, which is made up of borrower-owned agricultural lending institutions, and for the Farm Credit Administration, the Federal agency that supervises and regulates the System.

The lending institutions of the cooperative Farm Credit System are the 12 Federal Land Banks and the 505 Federal Land Bank Associations which make long-term loans, the 12 Federal Intermediate Credit Banks and the 425 Production Credit Associations which make short- and intermediate-term loans, and the 13 Banks for Cooperatives which make loans to farmer cooperatives.

Steele was nominated by farmer cooperatives that borrow from the Baltimore Bank for Cooperatives. Nay was nominated by Federal Land Bank Associations and Wampler ws nominated by Federal Credit Associations.

Steele, chairman of the board and president of Agway, Inc., is a dairy farmer. In partnership with his sons, he operates a 300-acre dairy

Steele is a current member and former vice chairman of the board of directors for the Farm Credit Banks of Baltimore. He also is a director of Agriculture Cooperative Development International, a trustee for the American Institute of Cooperatives, and a member of the Southeast Federal Land Bank Association and Production Credit Association in West Chester.

Nay raises registered Guernseys, beef cattle, hay, corn and corn silage on his 440-acre farm which he operates in partnership with his two sons. In addition, he operates a 52-acre farm with a small Holstein herd. He is a member and former chairman and vice chairman of the Second District Farm Credit Board.

He also is a member and former president of the West Virginia Federal Land Bank Association of Clarksburg, a member of the West Virginia Production Credit Association of Clarksburg and president of the West Virginia Farm Bureau.

Wampler operates a 700-acre poultry and livestock farm. He raises turkey breeder hens and registered Angus and Charolais cattle He also is president of the Federal Credit Association, serves on several Second Farm Credit District committees, and is a member and past president of the National Turkey Federation, the Virginia Poultry Federation, the Virginia Turkey Association, the Virginia Charolais Association and the Virginia Angus Association.

Order 4 milk base tops $13 for first time

ALEXANDRIA, Va. — Middle Atlantic Order Market Administrator Joseph D. Shine Monday announced a November 1979 base milk price of $13.05 per hundredweight and an excess milk price of $11.28.

The weighted average November price was $12.91 and the butterfat differential for the month was 14.9 cents.

The November base milk price was up 17 cents from October 1979 and was $1.20 higher than last November. This is the first month that the Order 4 base milk price has exceeded thirteen dollars a hundredweight.

Order No. 4 prices were announced for 3.5 percent milk f.o.b. plant location within 55 miles of Philadelphia, and also within 75 miles from the nearer of Washington, D.C. or Baltimore, MD.

There is a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Shine said producer receipts totaled 428.0 million pounds during November, a drop of almost one percent from the previous month, on a daily basis, but 1.5 percent higher than last November.

Class I producer milk totaled 250.5 million pounds and accounted for 58.53 percent of total producer milk receipts during the month, up from 57.83 percent in October but slightly below the 58.82 Class I utilization percentage last November. Base milk accounted for 92.26 percent of total producer milk receipts in November.

There were 7202 producers supplying Order 4 handlers during the month and the average daily delivery per producer of 1981 pounds was 3.6 percent higher than a year ago. The average butterfat test of producer milk of 3.73 percent was down slightly from last November.

Middle Atlantic Order pool handlers reported Class I in-area milk sales of 7.2 million pounds per day during November, practically the same daily rate as during October and up one percent from November 1978, after adjustment to eliminate variation due to calendar composition.

USDA seeks comment on import inspection

NEW YORK, N.Y. — The U.S. Department of Agriculture is seeking public comment on its recently completed imported meat and poultry inspection program report.

"This report culminates a six-month review of the department's system which assures that imported meat and poultry meet U.S. standards," said Carol Tucker Foreman, assistant secretary for food and consumer services.

"The report is designed to identify existing weaknesses and is the first step toward implementing changes in the import inspection program. We want comments from consumers, industry representatives and others," she said.

The report was prepared by USDA's Food Safety and Quality Service.

Under the present program, FSQS establishes the eligibility of foreign countries to export meat or poultry product to this country, conducts periodic, on-site reviews of certified foreign establishments and inspects product at the U.S. port of entry.

The report identified two major areas for improvement:

The present import inspection, like many federal programs, lacks objective measures on which definitive statements about program performances can be based.

The underlying philosophy of current meat and poultry inspection activities must be changed and seen not as a second line of inspection of foreign plants and product, but as a monitor of foreign countries' approved regulatory programs.

Inspectors performing post-morten inspection duties would be limited to 10 hours of duty daily, and all other inspectors to 12 hours. Foreman said limiting work hours would help prevent inspector fatigue and assure properly inspected products for the consumer.

The proposed regulations would apply to all meat and poultry plants operating under federal inspection and to official import inspection facilities as well as to exporters requesting and receiving inspection services.

The proposal was published in the Dec 4 Federal Register. Comments should be submitted in duplicate to the executive secretariat, FSQS, USDA, room 3807-S, Washington, D.C. 20250, by Feb. 4.

State poultrymen provide billions of meals

UNIVERSITY PARK — The poultry farmers in Pennsylvania produce enough eggs and poultry from their 126 million birds each year to provide 2,400,000,000 meals for people all over the world.

These 2.4 billion meals are consumed mostly by people in the Eastern United States; however, some products are shipped all over the world.

The Pennsylvania poultry industry buys 1.3 million tons of poultry feed and pumps 2.6 million tons of water to keep birds producing.

Most of these birds live in environmentally controlled houses where fans move more than 10 million tons of air thru the poultry houses annually. About 20,000 people do the work in this industry.

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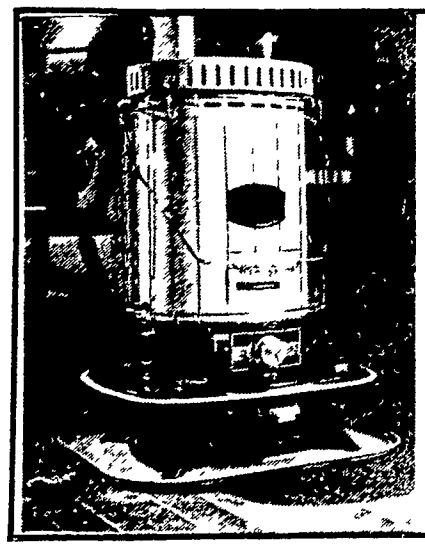

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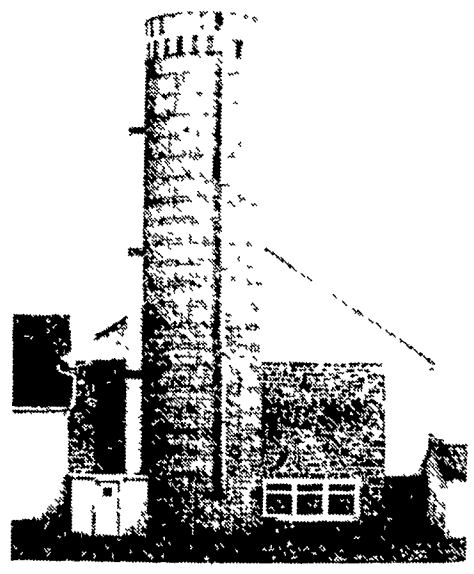

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Funds sought for farmland preservation

LANCASTER — John Ahlfeld, of the Lancaster County Planning Commission, recently confirmed the fact that the County Commissioners had made an application for funds to assist local townships in formulating farmland preservation policies.

He also said that the funds would be used to set up a county preservation board.

The application went to the State, in hopes of qualifying under the Community Development Program. If approved, Lancaster County would receive over $80,000 to develop and run the farmland preservation effort.

Ahlfeld pointed out that the County Commissioners could appoint the members of the preservation board at any time. They could use other funds to get started until the Community Development funds arrived.

He anticipated that the county would not receive notice of tentative approval for CD funds until March, 1980; and final approval would probably not be forthcoming until August.

As stated on the application, its purpose would be to establish and initiate the operation of a Lancaster County Agricultural Preservation Board.

It would also provide government planning assistance for the adoption of effective agricultural preservation methods.

This would tie in with the county's comprehensive plan, involving the areas designated as prime farmland.

Another land use issue that the County is involved in is the floodplain regulation. There will be a public hearing on December 19th on the fifth floor of the court house where a proposed amendment to the ordinance will be discussed.

The amendment calls for no fill to be placed in the floodplain. This ordinance will pick up where the Department of Environmental Resources leaves off...the streambed.

As it stands now, DER will not get involved unless the fill is being placed in the stream. This new amendment would not permit any fill, which includes development, to be placed within the 100 year storm floodplain.

This means that areas that flooded during storms like Hurricane Agnes and Eloise would be regulated floodplains.

Tom Johnston of the Lancaster County Conservation District stated that this amendment was sparked by recent controversies. He mentioned the Hartman and Lapp Marina dispute as an example.

Johnston commented that this new amendment would reduce the volume of restricted floodwaters and would help to eliminate the future need for flood control projects, such as Chickies Creek in Manheim.S.M.

ADA's new campaign features milk's calcium

ROSEMONT, Ill. — In February, American Dairy Association (ADA) will launch a new advertising campaign stressing the benefits of calcium and milk products, its major source. The campaign, "Milk's The One for Calcium," is tied thematically to ADA's present milk advertising and is aimed at active, health conscious, young adults.

It includes three different 600-line black and white newspaper ads for local placements during the Spring and Summer of 1980. They show that an attractive smile and the ability to jog or grip a racquet are dependent on adequate intake of calcium. The ads emphasize calcium's role in maintaining strong bones, healthy teeth and good muscle action, including proper heartbeat. Readers are encouraged to "enjoy milk's fresh, cold taste every day," because milk and dairy products provide 75 percent of the total food supply of calcium.

ADA is the national advertising and marketing arm of United Dairy Industry Association (UDIA), an organization that uses a total promotion program to increase sales of milk and dairy products. UDIA includes 20 regional member organization across the nation and represents 70 percent of the milk sold in the U.S.

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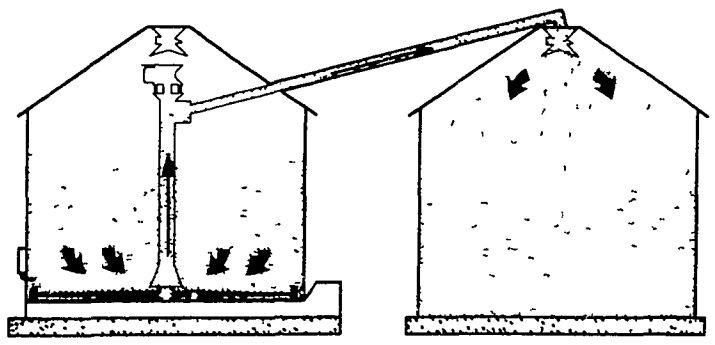

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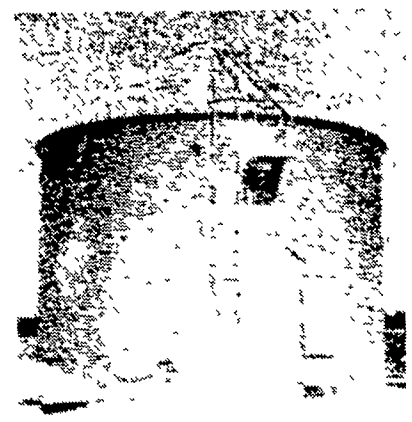

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Berks barns are artist's canvas

BY SHEILA MILLER

VIRGINVILLE — There is something different about the barns located in a quiet farming valley between the tiny communities of Virginville and Windsor Castle, in Berks County. Any passer-by can immediately notice that these barns are unique and different from most other barns in the area because they are decorated with beautiful paintings.

The pictures depict scenes that are common around the farms, like cows, horses, pigs, and chickens. They serve as artistic decorations to the large Dutch-style barns that dominate the valley.

The paintings vary in condition from being bright and sharp, to faded and barely visible. These barn "masterpieces" can be seen on seven buildings within five miles.

How did these paintings originate and why just in this particular area? To find out LANCASTER FARMING spoke to some of the owners of these special barns.

Mrs. Ernest Epting recalled that the paintings were on the barns ever since she was a little girl. She remembered that one of the first barns to be painted in this fashion was the Hein farm.

As far as who did the original art work, Mrs. Epting said that to her knowledge a man by the name of Milton Hill did the first paintings. The Hill family lived in the valley, and Milton's descendents continue to live there.

The talent for barn painting was passed from Milton down to his son, John Hill. Mrs. Epting explained that it was John who painted their barn in 1941. The pictures were of a dairy cow and a horse. But, a tragic car accident claimed John's life while he was driving along the road that runs past the painted barns.

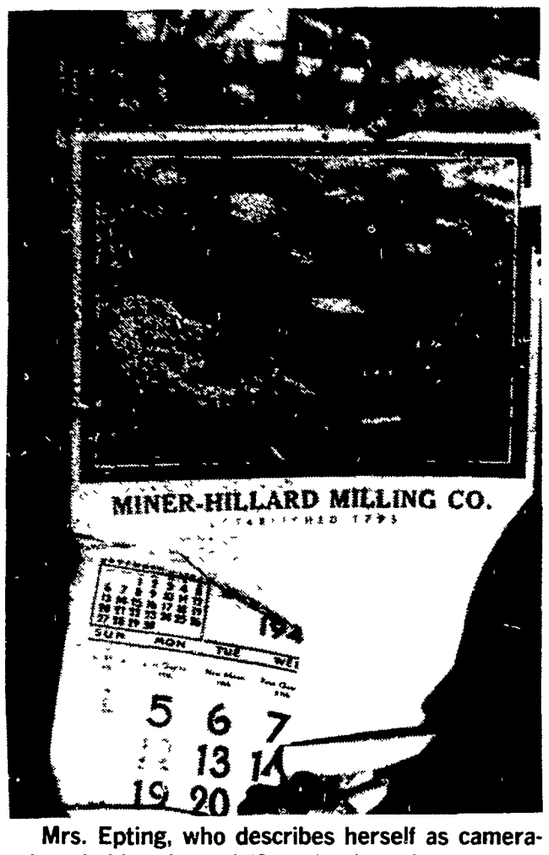
Two years ago, the Eptings decided to have the fading Hill paintings refreshed. Finding someone who would do the painting was hard, but they finally located Zolton Papp from Schnecksville, and hired him to restore the pictures.

"He fixed up the horse picture real good," Mrs. Epting pointed out. "But, when he called down to me to ask how I liked to cow, well I said she looks sick. Her ear hung down like cows' ears do when they're sick. So, I went in the house and got him a good picture of a cow to look at and he made her right."

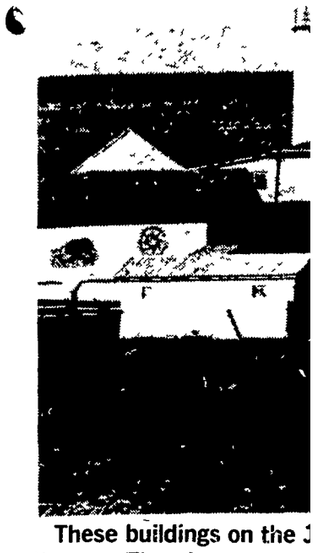
Papp added one more picture to the Epting barn's face. This new painting is a Epting's pride and joy because it is a picture of their farm.

(Turn to Page 25)

Winterized limbs of trees and shrubs frame the art work that decorates the face of Ernest Eptings white Dutch-style barn. When the original paintings were done back in the 1940's, the barn wore a red coat of paint.



Mrs. Epting, who describes herself as camera-shy, holds the 1949 calendar that was a reproduction of a painting of their farm.



These buildings on the J themes. The pig pen spor holds the dairy cow and ho

Berks

(Continued fr

"When he was talking about doing another painting, Zolton showed me a lot of farm pictures, but none of them suited," remarked Mrs. Epting. "I wanted a

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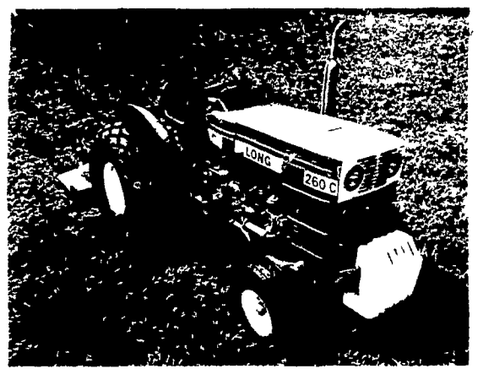

260-C: A compact 24 PTO H P , 2-cyl diesel Standard equipment includes Continuous PTO, 6-speed trans , 3-pt hitch with draft and position control, and more. Hydrostatic steering optional Wt 3,180 lbs (approx) Turf or general purpose farm tires Price with 5 00 x 15/12 4 x 24 GPF Tires
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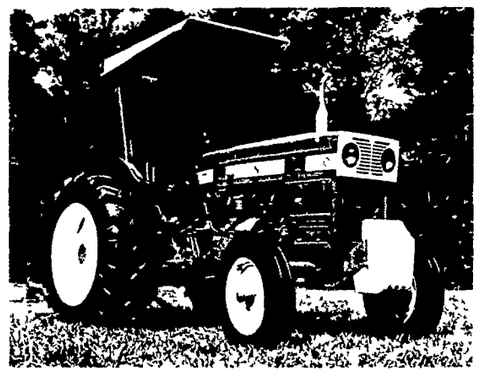
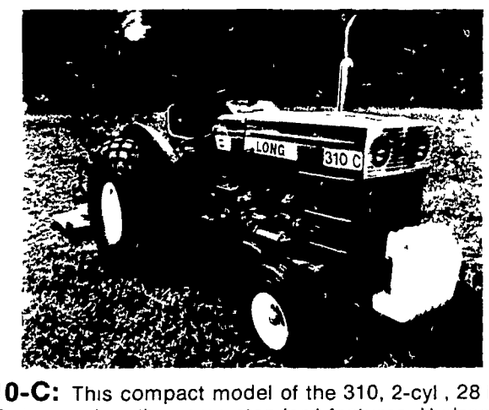
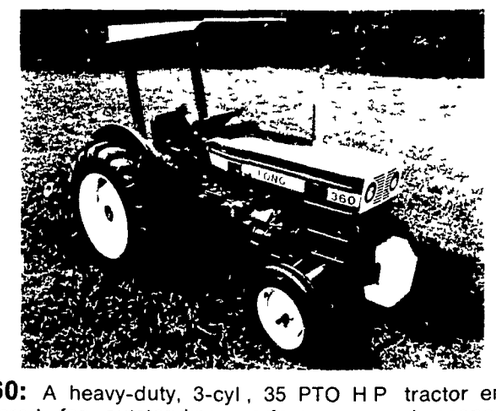


310: A 2-cyl , 28 PTO H P tractor Standard features such as Continuous PTO, 6-speed trans , 3-pt hitch with draft and position control, and more Hydrostatic steering optional Wt 3,250 lbs (approx) 2 or 4-wheel drive Price with 5 00 x 15/11 2 x 28 (2-WD) GPF Tires
LIST PRICE** 2-WD — $ 5,922 00

360-C: This compact version c H P tractor has the same standa hydrostatic steering* Perfect chores and turf work. Turf or ger Wt 3,630 lbs (approx) Price v GPF Tires
LIST PRICE** 2-WD — $ 7,204.00



310-C: This compact model of the 310, 2-cyl , 28 PTO H P tractor has the same standard features Hydrostatic steering optional Excellent small farm or turf tractor with turf or general purpose farm tires Wt 3,195 lbs (approx) Price with 5 00 x 15/12 4 x 24 GPF Tires
LIST PRICE** 2-WD — $ 5,930 00



360: A heavy-duty, 3-cyl , 35 PTO H P tractor engineered for outstanding performance and economy Standard equipment includes 6-speed trans , hydrostatic steering*, continuous PTO, 3-pt hitch with draft and position control, and more Wt 3,750 lbs (approx) Price with 6 00 x 16/13 6 x 28 GPF Tires
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510: This versatile 3-cyl , 48 tures independent PTO, 8-spee adjustment controls, differential ing*, and more Wt 3,900 lbs (a Prices with 6 00 x 16/14 9 x 28 (28 (4-WD) GPF Tires
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t work that decorates the
he original paintings were
int.

Papp added one more picture to the Epting barn's face. This new painting is a Epting's pride and joy because it is a picture of their farm.

(Turn to Page 25)

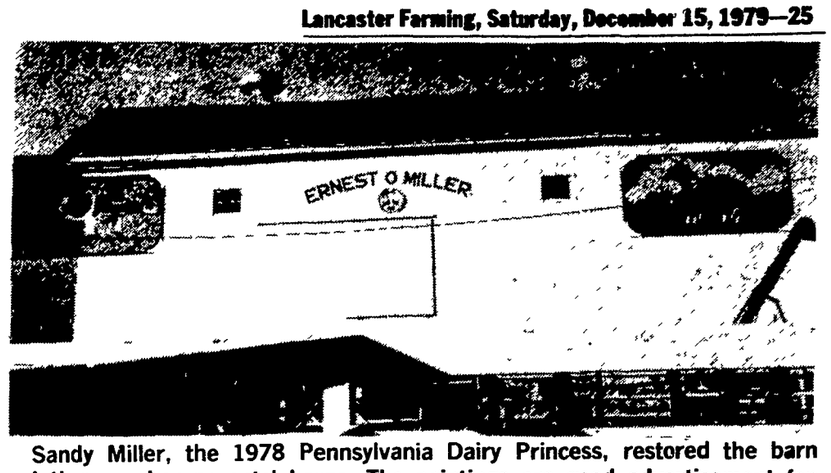
These buildings on the James Adam farm are painted with their appropriate themes. The pig pen sports a painting of a Berkshire hog, and the large barn holds the dairy cow and horse painting.

Berks Barns

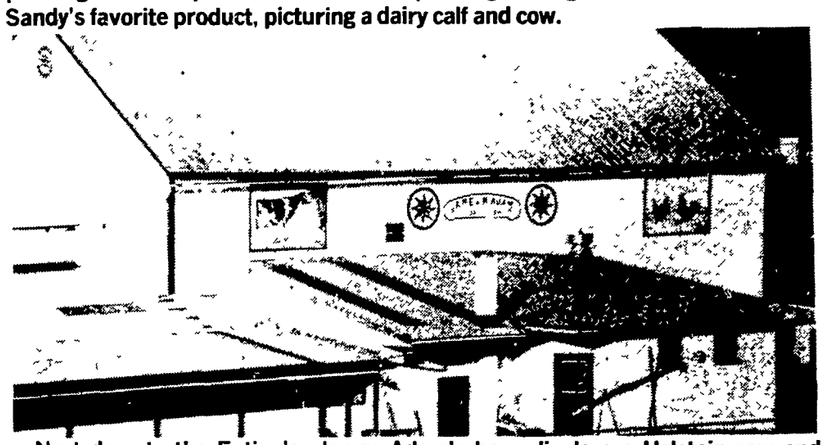
(Continued from Page 24)

"When he was talking about doing another painting, Zolton showed me a lot of farm pictures, but none of them suited," remarked Mrs. Epting. "I wanted a picture that meant something to me, or I didn't want any at all."

She showed Papp a calendar picture of their farm that was painted in 1948, and the painter said that it would be perfect. The picture appeared on the 1949 calendar of Miner-Hillard Milling Co. of Wilkes-Barre. The company artist, Leith Ross had approached the Epting's about painting their farm when they were harveting their wheat, since it was for a grain mill calendar.



Sandy Miller, the 1978 Pennsylvania Dairy Princess, restored the barn paintings on her parents' barns. The paintings are good advertisement for Sandy's favorite product, picturing a dairy calf and cow.



Next door to the Epting's, James Adam's barn displays a Holstein cow and chickens, along with the traditional Pennsylvania Dutch hex signs.

Ernest Epting recalled the time of the original painting. He said that he was the one pictured on the threshing machine that was being pulled by his father on their Oliver tractor. The artist captured that day of threshing and shocking the wheat, the bright red barn and farmstead, and the beautiful cropland fields behind the buildings. Mrs. Epting has shown their copy of the calendar so often that it is beginning to show its age, and wear, but it still remains a most cherished paper.

A short distances down the road from Epting's is the home of Pennsylvania's 1978 dairy princess, Sandy

(Turn to Page 26)

Sandy painted this horse's picture with her own Palomino undoubtedly in mind.

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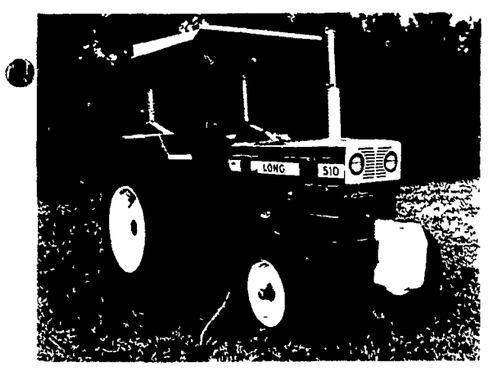
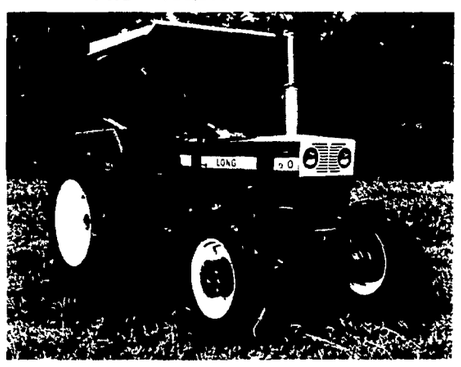
360-C: This compact version of the 360, 3-cyl , 35 PTO H P tractor has the same standard equipment, including hydrostatic steering* Perfect tractor for small farm chores and turf work. Turf or general purpose farm tires Wt 3,630 lbs (approx) Price with 5 00 x 15/12 4 x 24 GPF Tires
LIST PRICE** 2-WD — $ 7,204.00

460: A 41 9 PTO H.P., 3-cyl , tractor. Standard equipment includes Hydrostatic steering*, independent PTO, 8-speed trans , 3-pt hitch and adjustment controls, differential lock and more Wt 3,850 lbs (approx) 2-WD or 4-WD Prices with 6.00 x 16/14 9 x 28 (2-WD) or 7 50 x 20/13 6 x 28 (4-WD) GPF Tires
LIST PRICE** 2-WD — $ 8,168.00
4-WD — $10,165.00

-cyl , 35 PTO H P tractor engig performance and economy cludes 6-speed trans , hydrostat-PTO, 3-pt hitch with draft and po-e Wt 3,750 lbs (approx) Price 3 GPF Tires
,368 00



510: This versatile 3-cyl , 48 5 PTO H P tractor features independent PTO, 8-speed trans , 3-pt hitch and adjustment controls, differential lock, hydrostatic steering*, and more Wt 3,900 lbs (approx) 2-WD or 4-WD Prices with 6 00 x 16/14 9 x 28 (2-WD) or 8 3 x 24/16 9 x 28 (4-WD) GPF Tires
LIST PRICE** 2-WD — $ 8,743 00
4-WD — $11,341 00



610: The big 4-cyl , 64 PTO H P tractor features independent PTO, 8-speed trans , 3-pt hitch and adjustment controls, differential lock, hydrostatic steering*, and more Wt 4,560 lbs (approx) 2-WD or 4-WD Prices with 7 50 x 16/16 9 x 28 (2-WD) or 10 5 x 20/16 9 x 28 (4-WD) GPF Tires
LIST PRICE** 2-WD — $10,279.00
4-WD — $12,999 00

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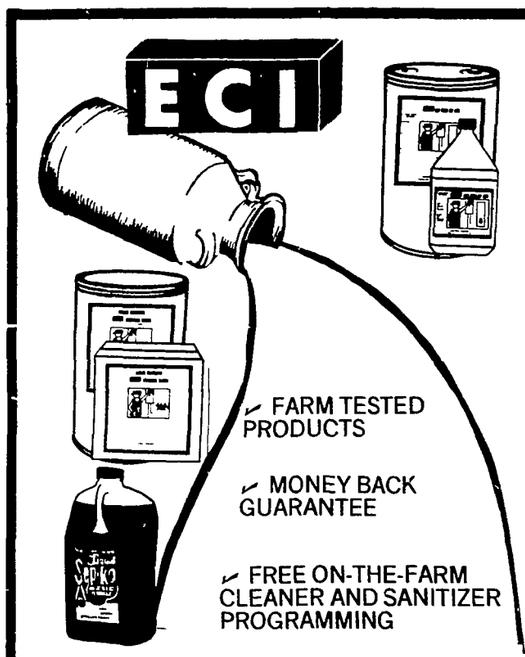

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(Continued from Page 10)

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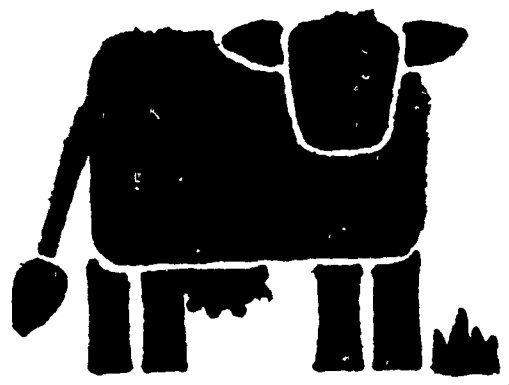

This picture of a "healthy" Holstein is similar to the original painting done by John Hill for Ernest Epting.

Berks Barns

(Continued from Page 25)

Miller. Her father, Ernest Miller, is another farmer in the valley whose barns are decorated with pictures of cows and horses.

When the Miller's bought the farm 25 years ago, the barns had been painted already. But over the years, the paint faded. Mrs. Miller said that they had hired a woman from the nearby town of Shoemakersville. But the newer paint tends to fade faster and when the paintings were in need of some touch-ups, the dairy princess took on the task and displayed her artistic talents with the pictures that are currently on the barn.

The nearby Grim, Adam, and Dietrich barns continue to show the painting tradition started by Milton Hill many years ago. Through aging and weathering, the original brush-work of Hill has faded or has been restored, but the beauty of his art remains as a memorial to both he and his son in this special valley near Virginville.

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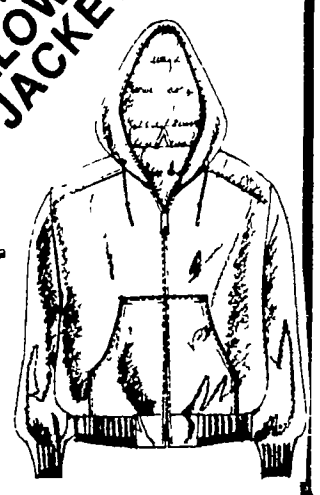

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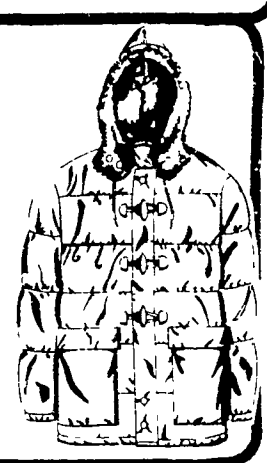

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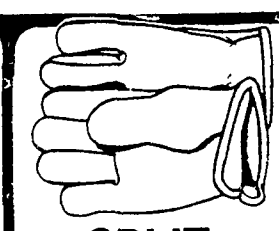

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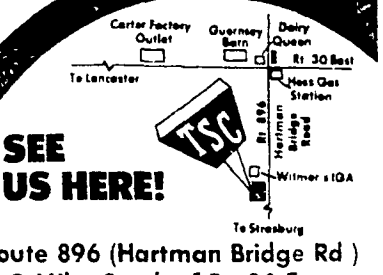

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Atlantic Breeder's recognizes outstanding employees

Personnel were honored for their records of service, December 6 at a banquet for Atlantic's Eastern Area personnel and directors held at Strasburg. David Yoder, general manager, offers congratulations to Robert McDowell, Atglen, Unit 19 Professional Technician, for 30 years of service; Edwin Sauder, Manheim, Southeast Area Supervisor, for 25 years of service and the Quarter-Century Award presented by the National Association of Animal Breeders; and David Zimmerman, Denver, Unit 16 Professional Technician for servicing. Harold Haldeman, Bucks County, and William Moore, Chester County, were also honored as District Directors, although they are not pictured.

Employees of the Atlantic Breeders Cooperative were honored for their outstanding years of service at a December 5 banquet.

Included in this picture are David Yoder, general manager, Lancaster, - 35 years; Norman Gerhart, barn man, Manheim, - 5 years; Garnet Keefer, Barn man Lititz, - 20 years; Betty Ebersole, marketing secretary, Mt. Joy, - 10 years; Ned Ensminger, data processing, Hanover - 5 years; Patricia Bushong, direct-herd sales secretary, Rothsville - 5 years; and Vera Strelick, distribution secretary, Lancaster - 15 years.

First ag plank developed for 1980 campaign

WASHINGTON, D.C. — Presidential candidate U.S. Senator Larry Pressler of South Dakota recently became the first Presidential candidate of either party to outline an agricultural and rural development plank.

In this plank, Senator Pressler outlines 23 specific actions he would implement as President.

"Farmers and those who live in rural and small town areas are generally ignored in the policy statements of Presidential candidates," the Republican said.

"The needs of this segment of our nation's population are rarely addressed until after the nominating conventions."

Among the major points Pressler outlined in his agricultural plank are: the need to seek reciprocity and equal treatment of U.S. agricultural products in foreign markets; continuation of target prices but insuring that these targets meet cost-of-production.

He said he stands for a comprehensive program of transportation in rural areas including the development of regional rail terminals and truck zones; development of alternative energy sources, alcohol fuels, wind and solar energy, for on-farm use and production.

He also called for improving the quality of life in rural and small town areas by upgrading broad band cable television access, reinstituting the Civilian Conservation Corps to aid soil and water conservation, preserving the Cooperative Extension Service, and other measures.

"The Republican Party has lost its traditional strength in farm states," said Pressler. "Most rural areas vote Democratic more often today, and that is due to the Republican Party's failure to address farm issues.

"We will continue to lose this support in 1980 if we once again ignore the problems of our nation's farms and small towns," concluded Pressler.

Give gifts of warmth

MEDIA - With fuel costs likely to go in only one direction – up – why not give friends and relatives gifts that will keep them warm and let them turn the thermostat down a few degrees?

Zip-on qulits to wear while reading, watching TV or even working at an office desk are one possibility. Some have holes for the feet so the wearer still has mobility.

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Tobacco buyers

(Continued from Page 1)

their crop, they are encouraged to keep the poorer quality tobacco separate.

The grower may take a slightly lower price for the tobacco of poor quality. However it is still to their advantage to sort the crop. Without any separation, they take the chance of having their entire crop rejected.

"Tobacco that has been damaged by shed burn or blue mold will retain moisture and continue to damage the entire bale," added Ken Mann.

As both buyers and growers are aware, the tobacco is light in weight this year.

Dave Becker, a Lancaster Leaf buyer, noted that the acreage is up from last year, but the tonnage is just not here.

As one person put it, "the tobacco doesn't weigh as much, therefore, we should have more money."

"We will be fortunate to average 1500 pounds per acre," commented Donald Rohrer of Strasburg.

In talking with area growers, it is a general consensus that many are holding for 70 cents per pound.

The price of everything, including labor costs, has inflated over the past year and naturally, the tobacco grower seeks a better price.

"I don't believe we are going to see 70," commented one buyer.

The majority of Pennsylvania tobacco is used in the chewing and cigar market.

To those Pennsylvanians who raised small amounts of Maryland tobacco, type 32, the Maryland buyers purchased this year's crop in early November.

In Maryland, the tobacco is graded and auctioned during April and June.

According to Tony Evans, of the Maryland Department of Agriculture, the 1978 crop averaged $1.22 a pound.

A major portion of this tobacco is exported.

A small amount is used for domestic cigarettes.

For the first time since 1975, the 1979 Maryland tobacco crop fell below the previous year's output. An outbreak of field blue mold is primarily responsible for this status.

George Stevens, extension economist, sees the demand for Maryland tobacco as strong, with prices continuing on the upward trend.

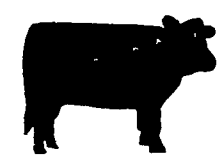
University of Delaware College representatives award $500 scholarships from Delaware Standardbred Development Fund to two pre-vet majors in recognition of their academic standing and work with standardbred horses. From left to right, animal science department head Dr. John K. Rosenberger, Dean Donald F. Crossan, Robert M. Thompson, Jr. (Wyoming), Ronnie M. Cain (Greenwood), and equine specialist Dr. C. Melvin Reitnour.

Two students win equine scholarships

NEWARK, Del. — Two pre-vet majors at the University of Delaware's College of Agricultural Sciences have been awarded $500 scholarships by the Delaware Standardbred Development Fund. This year's scholarships went to Ronnie M Cain of Greenwood, and Robert M. Thompson, Jr., of Wyoming. Both are honor students.

Cain and Thompson both grew up on farms and have worked around standardbred horses most of their lives. Cain trains horses. Thompson has a license to drive them in qualifying races and is now preparing for his parimutuel license. During winter and summer sessions, Thompson also works for the Brenford Animal Hospital near Dover. After graduating, both plan to go on to veterinary school.

The Delaware Standardbred Development Fund awards two scholarships annually to Delaware students in the field of equine science, either in an accredited state or out-of-state school of higher learning. Purpose of the scholarships is to encourage appreciation for the standardbred horse through breeding, nutrition, management and training. In making the awards, both academic standing and previous experience in the handling and care of standardbreds are considered.



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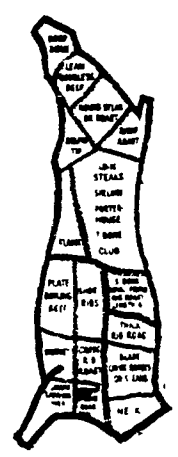

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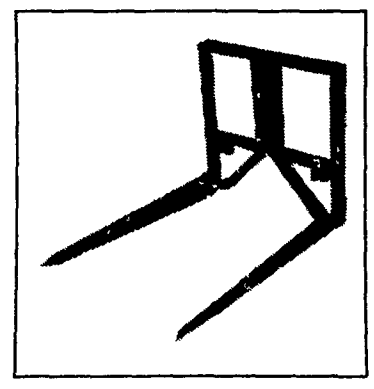

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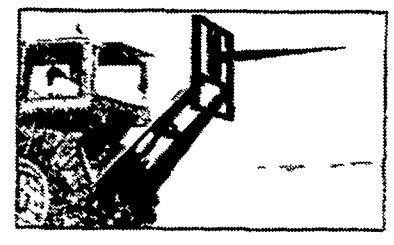
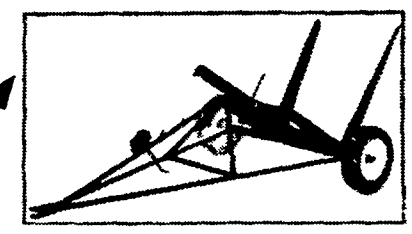


Hi-Lift with 3 Point Base and Spike or Forks.



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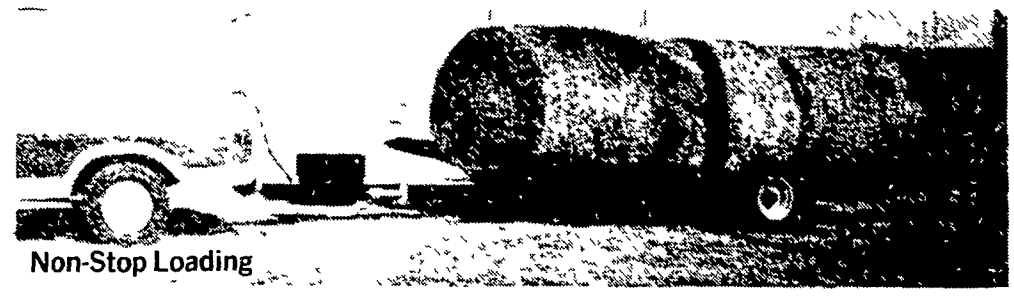

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Berks County sponsors annual Dairy Day

Hutchinson offers herd health management tips

BY LAUREL SCHAEFFER
Staff Correspondent

LEESPORT — Berks County Dairymen took the opporunity to improve and update their knowledge of their dairy business by attending the county's annual Dairy Day, held December 5 at the Berks County Agricultural Center, here.

The program, sponsored by the Berks County Extension Service, covered important topics selected by a committee of local dairymen. Included were presentation by Larry Hutchinson, extension veterinarian; Richard Adams, extension dairy specialist; and Dr. Chess Pitts, chairman, entomology department, all of Pennsylvania State University; and Dr. John M. Dick, chief of cattle health, Pennsylvania Bureau of animal industry.

Hutchinson discussed herd health management, stressing the need for good records and goals for the implementation of a herd health program. The veterinarian urged the local dairymen to keep a regular schedule of their management practices and to put the things needed to be done on a calendar. "There is a better chance of getting them done that way," he remarked.

In outlining the type of records needed for productive efficiency in a dairy herd, the speaker listed a breeding and a heat expectancy chart.

"Inadequate heat observation is the major reason for cows not getting bred," he stressed.

"It takes at least twenty minutes of observation if it is to be done right," the veterinarian continued.

Timeliness was also listed as being an important factor, the best times being 6 a.m. and 6 p.m.

Secondary signs of heat such as group activity, should also be watched. Cows standing around in small groups while the rest of the herd are lying down is a good sign that they are coming into or going out of heat and should be watched more closely, Hutchinson explained.

A special program should be kept for repeat breeders. They should be given more consideration and special efforts made to get them bred, the dairymen were told. These cows probably have heat periods which tend to be longer or shorter then normal and may only be in heat for a few hours.

"Look for low grade infections and use the highest fertility bulls available on them," Hutchinson advised. These cows may need to be double bred and should be examined.

Mastitis control programs were also listed as a must. Knowing the kind of organism causing the mastitis and treating it accordingly was strongly advised.

CMT and SCC records were recommended to be conducted on a regular schedule if the herd is not on a continual program. "These are not time consuming or expensive," Hutchinson remarked.

Putting such practices as vaccinations, fecal exams, wormings, foot trimming, and dehorning on a calendar and keeping them on a regular schedule was also suggested.

Work sheets should be prepared listing items needing attention when a veterinarian visits the farm, mentioned the veterinarian. Such information as follow-up treatments should also be kept with the records for future reference.

Individual cow records have proven to be economically justified for herds up to 500 cows, Hutchison told his audience. Information concerning calving, heat and service dates should be kept, as should exam dates and their findings. Of all the reproductive exams, prebreeding exams are the most important, Hutchinson related.

These exams pick out problem cows that may have tears, injuries or cysts which can be dealt with before the animals are bred.

Other information which the speaker suggested should be kept about each cow included treatments, mastitis, vaccinations, and other health problems.

Striving for certain goals is also an important part of a herd health program.

The first observed heat postcalving, should be seen in fifty days or less. Hutchinson suggested as one goal. Others goals included attaining a conception rate of 1.5 services for the entire herd, and having 90 per cent of the cows calving in a 13 month or less interval.

These goals are attainable but may be difficult to reach, he noted, and depending on other factors may need to be altered for individual operations.

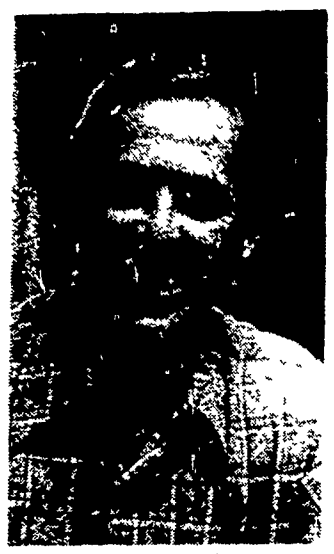
Abortions should be less then three to five per cent, above this level would indicate an infectious problem. First calving should occcur between 23 to 26 months of age. "Above this age, you are losing alot of time and money," Hutchinson remarked. He also noted that this is one of the major problems in dairy herds throughout Pennsylvania.

The heifers should be grown out well, reaching 750 pounds, if Holstein, by 15 month of age. Better observation is needed for heat detection if they are to be bred on time.

DMSCC counts should be 300,000 or below. Counts of 500,000 aren't too bad but one or two per cent of the milk production is being lost, Hutchinson said.

SCC counts on 80 percent of the cows being one's and two's, and calf mortality at five percent or lower should also be a goal.

The veterinarian stated that this goal shouldn't be too hard to achieve, especially for small herds, but is attainable for large herds as well.



Jerry Little

Thomas P. Mullineaux

Jerry Appelgate, DVM

Pennfield names directors

LANCASTER — Jerry Appelgate, D.V.M. has been appointed manager of swine production for Pennfield Corporation.

Appelgate received his degree in Veterinary Medicine from Oklahoma State. He was a district Veterinarian with USDA, and a general practitioner in eastern Oklahoma before joining industry in 1971.

He has worked for Supersweet Feeds in Minneapolis, and Smith Kline Animal Health in Philadelphia. An Oklahoma native, Appelgate is a member of the American Veterinary Medical Association, American Association of Swine Practitioners, and American Association, Industrial Veterinarians.

Thomas P. Mullineaux has been named Pennfield's manager of dairy and livestock feed marketing.

A native of Baltimore, Mullineaux received his B.S. in Agriculture Education from the University of Maryland.

Most recently Mullineaux worked for Southern States Cooperatives, Inc., Westminster, Maryland.

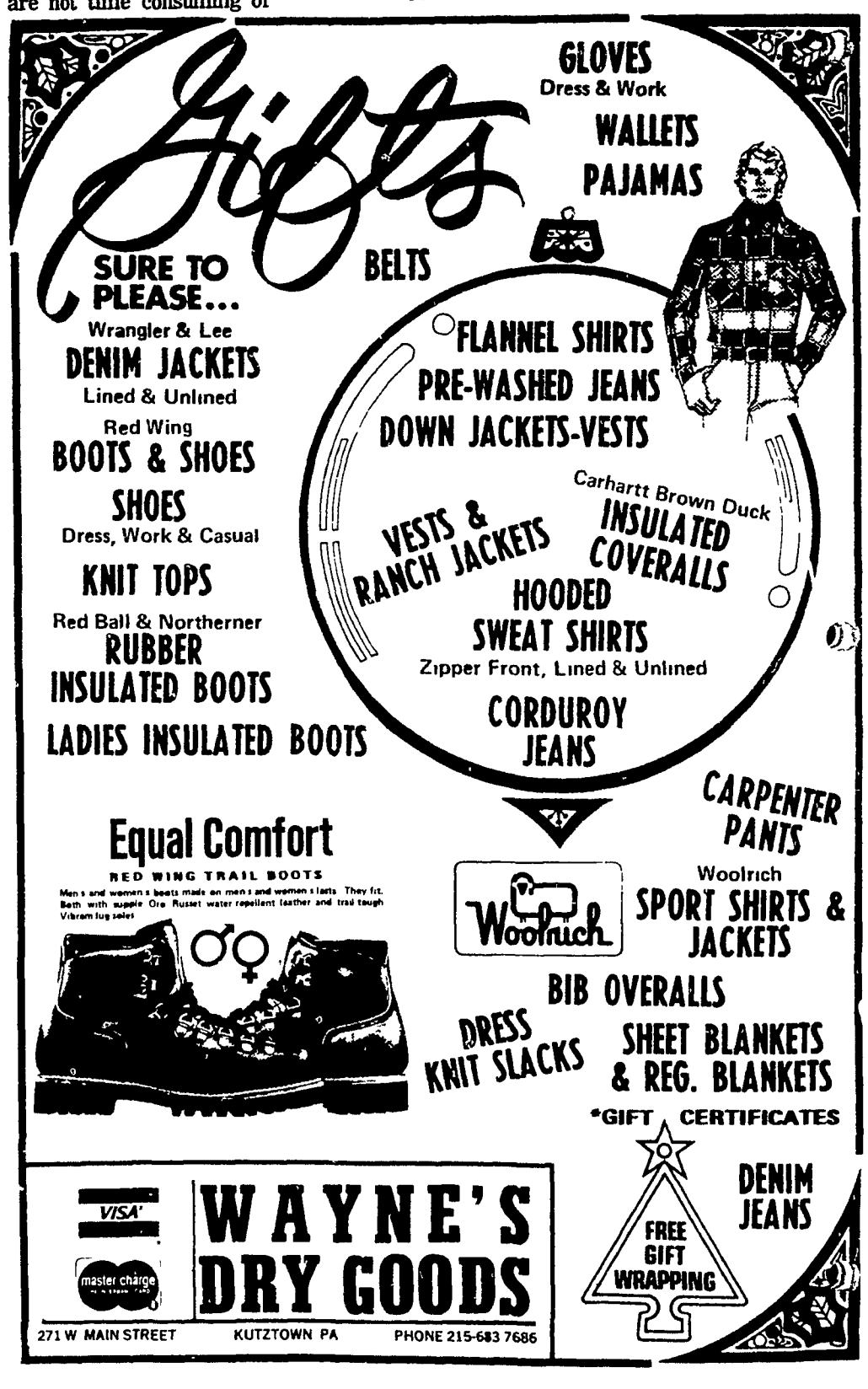
He has managed cooperative stores in Carroll and Frederick counties and was regional feed supervisor for that company. His most recent position was operations supervisor.

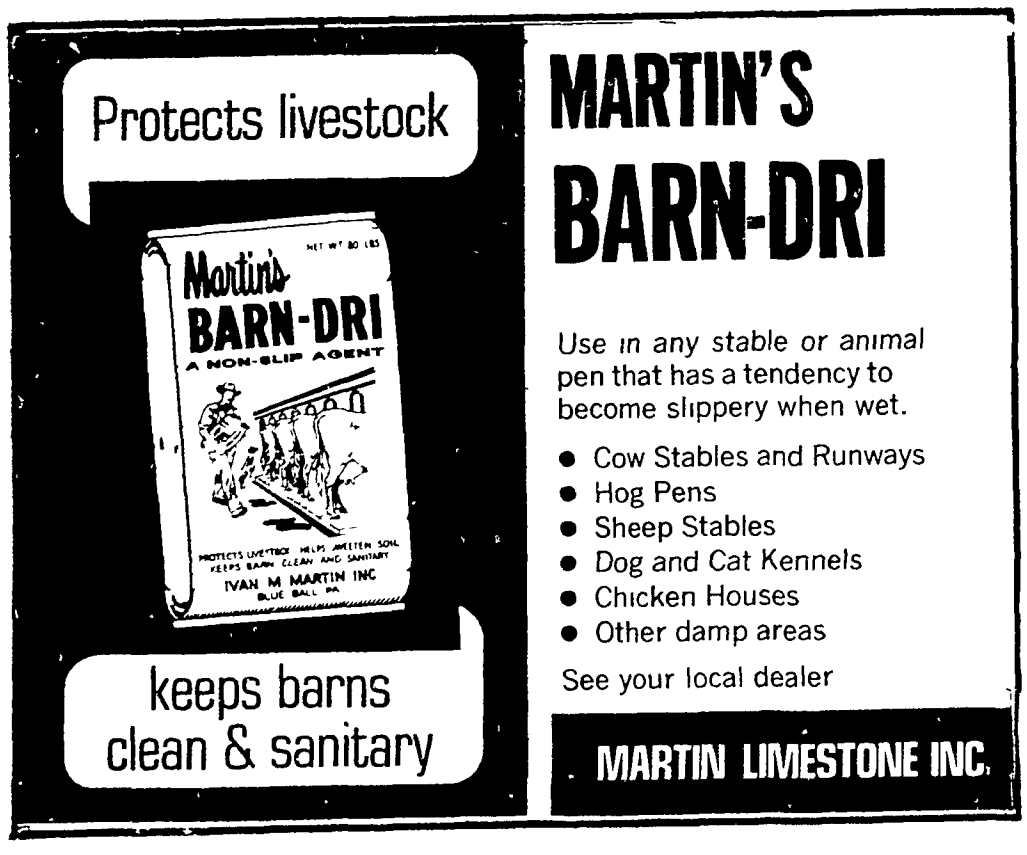
Jerry S. Little recently joined Pennfield Corporation's breeder division. A native of Commerce, Georgia, Little is a graduate of Harrisburg High School, Harrisburg, N.C., and attended Wingate College, N.C.

He spend three years with Perdue Farms in Salisbury, Md., and Statesville, N.C. He was also associated with Arbor Acres Farm in Concord, N.C., and his most recent position was with Golden Pride Breeder Farms.

He is a member of the Wilks Area Poultry Association, North Carolina Poultry Federation, and Delmarva Poultry Industry.

CHEESE





Berks County sponsors annual Dairy Day

Control dairy rations, advises Adams

BY LAUREL SCHAEFFER
Staff Correspondent

LEESPORT — "Quality control of a ration should be most active on the farm," stated Richard Adams, extension Dairy Specialist, Penn State University.

Adams was addressing a large audience of dairymen attending Berks County Dairy Day, held December 5 at the County Agricultural Center.

"Someone on the farm should be taking the responsibility of quality control," the speaker continued, "and see that everyone else helps."

Attention should be paid to the nutrient levels of the entire ration, the intake levels, physical aspects of the ration and the entire feeding program as a whole, the dairymen were told.

"Good ones don't happen on their own, except by luck," Adams remarked.

The amount of flesh on an animal is as important as how much milk is coming out, the speaker told the local dairymen. Attention should be paid to the amount of fill, the feed intake and excretions of the cows because they are indicators to the quality of the rations being fed.

A cow should be bulging on the left side and movement should be seen. A careful watch should be kept on refusals. The manure and urine should also be checked. Something is wrong if manure is too loose or constipated or if forage particles are present. Urine should be watched for color and cloudiness and ammonia odors.

A good indicator of ration quality is the milk fat test, Adams continued. It shouldn't vary more than three-tenths below or above the breed average.

The level, quality and preparation of forage should be carefully considered in dairy rations, especially since they make up the bulk of a ration. Concentrates only count for 14 per cent of the milk production, the dairymen were told.

Cows should be fed about two pounds of hay equivalent per 100 pounds of body weight, the dairy specialist continued. Dry cows should have 1.8 pounds of hay equivalent per 100 pounds.

However, remarked Adams, the herd could have an average intake that meets these needs and yet the farmer could be doing a horrible job of feeding. "Larger cows need more. They need the opportunity to eat 25 to 30 per cent more then the other cows." he explained.

Adams remarked that total mix rations are easier to get the job done right. The ration dry matter for extended periods should be 60 per cent for milking cows and 75 to 85 per cent for dry cows.

Forage particle size should be three-eights to three-quarters inches or longer, suggested the specialist. There is danger if it is too fine. Choppers should have good knives for a consistent chop. Abnormal fermentation can result if the particle size is uneven or too long.

When considering concentrate feeding, the level, timliness, balance and preparation are important aspects which need to be considered. Maximum grain intake should not exceed two to two and a half pounds per 100 pounds of body weight, Adams advised. Feeding much more than that will make they go down hill in production, health, and milk composition.

Rations should be balanced chemically and physically. Testing and sampling should be done at least quarterly, Adams remarked. Optional tests for trace minerals etc. was also advised. Testing has to be done frequently, he continued.

"It pays to invest in it," the specialist added.

Preparation is also an important factor. It must be ground and mixed properly for maximum benefit.

Adams also mentioned the importance of water quality and intake in a dairy ration. The use of water meters was recommended for checking intakes. A cow should be drinking 4.5 to 5 pounds of water for each pound of milk produced.

The water should also be sampled twice a year for pH, nitrates, nitrites, and bacteriological counts, Adams concluded.

Other topics covered during the dairy program included, fly and parasite control; the brucellosis problem - antibiotic residues and other dairy problems; trouble shooting dairy production problems; and nutrition and its affects on reproduction.

Removing safety stick-ons

YORK - Those safety stick-ons (strips, flowers and other designs) that you can purchase in any drug or discount store are an easy, inexpensive way to make your bathtub slip resistant.

But what do you do when, after a couple of years, these stick-ons start to peel around the edges, disintegrate or otherwise look scuzzy?

If your bathtub is procelain or cast iron, simply saturate a cloth in kerosene or a mineral spirits paint thinner, apply it to the stick-ons, and let it set for about 20 minutes.

Then, using a single edge razor blade in a safety holder, loosen the stick-ons and scrape off the softened adhesive. Use a slanting motion to prevent scratching the finish.

If your tub is older and made of non-acid resistant porcelain, there's a slight chance that the solvent could cause a stain. But at least the tub would be clean and receptive to new stick-ons.

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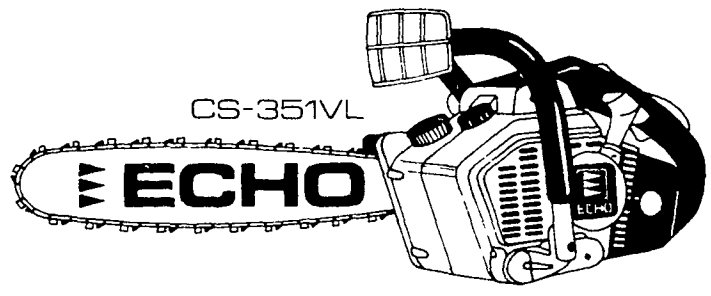

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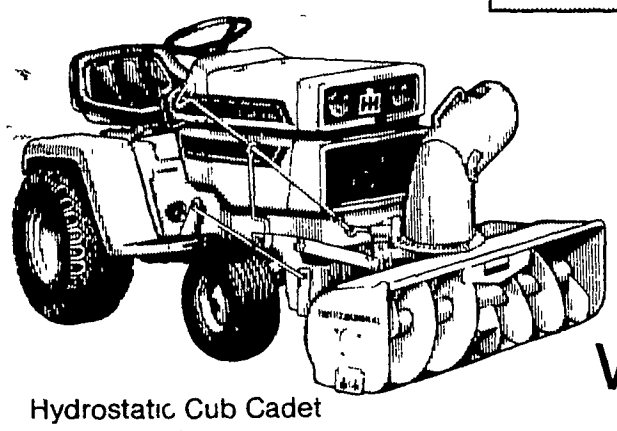

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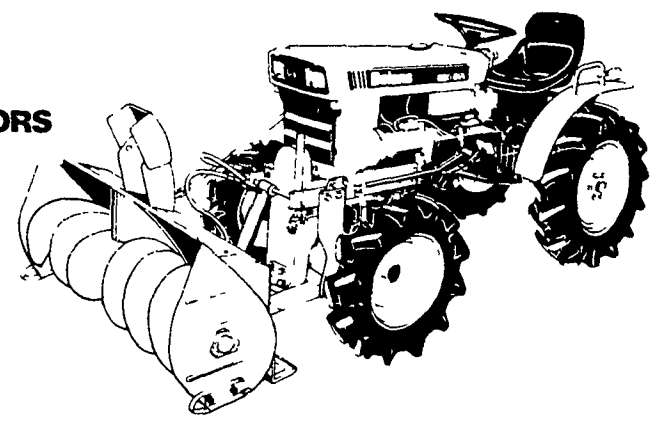

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Del. egg farm keeps eggs rolling

BEAR, Del. — When Shirley Steele trained as a research assistant at the Wilmington Medical Center, she never dreamed that one day she'd be business manager of a thriving egg farm. That was before she and husband Ken became partners in his father Jacob Steele's small farm-based business, Red Bird Egg Farms in Bear, De.

At the time, Red Bird had about 2500 laying hens. The couple added 5000 more as part of their investment in the partnership, and the number has been going up ever since. Today, 9 years later, the Steeles have nearly 3/4 million hens, 12,000 of them located on the home farm in Bear, the rest on farms in New Jersey and Pennsylvania

Somewhere along the way, Shirley found herself handling the marketing end of this thriving family business. She also keeps the books and supervises personnel. Red Bird's rapid growth makes all this very challenging–especially for someone without any previous commercial experience to fall back on.

One of her biggest headaches is just keeping the eggs moving. During an average week about 2 1/2 million eggs pass through the grading station in Bear. Each one needs to be washed, candled, graded, packed and sent promptly on its way to one of Red Bird's many clients. Customers range from small businesses like restaurants that need a case or two, up to hospitals and grocery store chains that take a truckload at a time.

When Red Bird went from one to two eight-hour shifts in their packing room last year, the logistics of matching up all those eggs with customer orders became too complex. That's when Shirley Steele called University of Delaware extension farm management specialist Dr. Don Tilmon for some advice on dealing with some of these management problems, including improving product flow through their grading station.

When you're dealing with a commodity like eggs, freshness is essential. At Red Bird, turn-around time from hen to customer is 48 hours. This poses problems you don't encounter with a less perishable item.

To fill client orders, grading station supervisors need to know which flocks are laying which size eggs. Size and quality vary considerably with the age of the hen. So knowing their age makes it easier to decide which flock's eggs to run in filling a particular order.

It can get pretty complicated, trying to keep all that information inside your head. So Tilmon offered to develop a computer program which would do this job for them.

It took him about two weeks to assemble the historical production data needed to develop the basic model. Then, with the help of University program analyst Sarah Dennis, he plugged in specific information on the age and number of birds in each flock at Red Bird.

The result is a program which provides the company with a printout that tells management the percentage of eggs of any given size or grade that can be expected from an individual flock at any age during its production cycle. This has greatly simplified grading procedures.

Besides its help as a production tool, the model developed by Tilmon and Dennis also has value as a marketing tool in that it tells Shirley steele what size eggs she'll have to sell over a three-month period. This permits her to plan ahead for a special promotion sales when the she sees there will be an excess of a certain size egg.

Shirley Steele, business manager of Red Bird Egg Farms in Bear, De., and U. of D. extension farm management specialist Don Tilmon go over computer readout that helps rapidly growing company speed over 2½ million eggs a week to its waiting customers.

For example, if she knows there will be a lot of medium coming up six weeks from now, she can let customers know. Perhaps a grocery chain will decide to run a special on mediums as a result.

There's nothing miraculous about what the computer does for Red Bird, explains Tilmon. It's just that it does it so fast. In a few seconds it can do calculations which would take a whole week to do manually. When a new flock comes on, it only takes a phone call from Shirley to update the model. In a few minutes another printout is in the mail.

The computer is used a lot in production agriculture these days, notes the specialist. He says this particular model could easily be adapted to similar production systems on other farms.

For Shirley Steele the readouts have solved a big management headache. With all the other demands on her time, she could never work out this kind of detailed production schedule herself. And Red Bird isn't big enough yet to hire someone else to do the job. So the program is saving her both time and money. It's also making it possible for them to keep on growing.

Grain exports hit new record

WASHINGTON, D.C. — American grain exports have set a new five-week volume record, proving that the country's grain elevators can move huge amounts of grain safely, a U.S. Department of Agriculture spokesman said Monday.

Leland E. Bartelt, administrator of the department's Federal Grain Inspection Service, said from the week ending Oct. 18 through the week ending Nov. 15, more than 100 million bushels of grain were exported each week.

"This was the first time on record weekly grain exports needed 100 million bushels for five weeks in a row," Bartelt said. "Each week was also a substantial increase over the corresponding week for last year, and we also set a new record of 119,051,000 bushels exported in a single week."

The exact export figures in bushels for the period are:

Week ending Nov. 15, 115,272,000; Nov. 8, 119,051,000; Nov. 1, 106,735,000; Oct. 25, 107,851,000; Oct. 18, 110,102,000.

Bartelt said these export figures show that U.S. elevators are not being unduly hampered by the new requirements that all export grain be officially inspected and weighed before it is shipped to foreign buyers.

"We are pleased to have been a part of this record, and we are especially pleased that these records are being set in an atmosphere of improved safety," Bartelt said.

Bartelt noted that although there have been 16 elevator explosions so far this year, resulting in two deaths and 18 injuries, none of the explosions has occurred at export elevators.

He urged all elevator operators to continue to be alert to the dangers involved in moving large amounts of grain quickly, and to give special attention to continued improvement of housekeeping practices.

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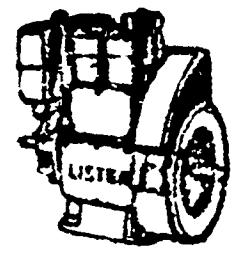

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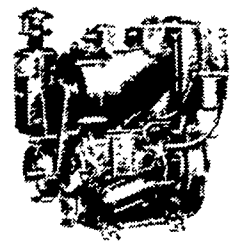

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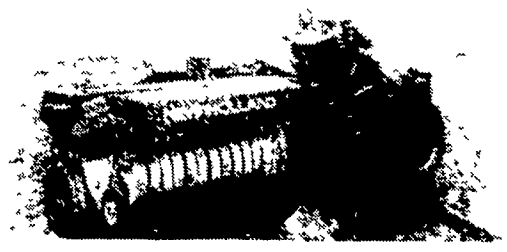

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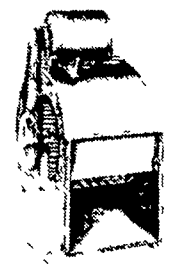

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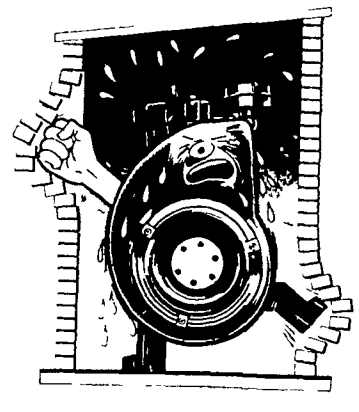

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Pen-Mar Farm takes top honors at Adams DHIA banquet

BY RUTH BENEDICT
Staff Correspondent

EAST BERLIN — The Adams County Dairy Herd Improvement Association gathered for a banquet on Thursday, December 6, at the East Berlin Fire Hall. Some 200 people attended the roast beef dinner meeting to honor area dairymen.

Thomas Clowney, president of the Adams County DHIA Association, served as toastmaster and presided at the business meeting.

In presenting the DHIA Annual Herd Summary, Thomas E. Piper, Adams County Extension Director, noted though the number of cows officially tested has increased over the last year, the average cow production has failed to match the records in 1978. Piper stressed that good quality feed is essential for obtaining maximum production. Piper also presented a slide presentation of the top ten county herds.

Gaining top herd honors in herd production was Pen-Mar Farm owned by Earl Noel of McSherrystown and managed by Claude Holmes. The 61 cow head produced an average of 20,057 pounds of milk and 783 pounds of butterfat.

Pen-Mar Farm was followed in second place by Roy Weaner, Jr., R6 Gettysburg. Weaner's 53 cow herd averaged 17,712 pounds of milk and 715 pounds of butterfat.

Placing third was Yellow-Buttercup Farm owned by by Mr. and Mrs. Larry Mummert, R2 East Berlin. Their 102 cow herd produced an average of 18,203 pounds of milk and 698 pounds of butterfat.

Following in fourth place was Stoner Brothers Dairy, R2 East Berlin. They averaged 17,850 pounds of milk and 681 pounds of butterfat with a 52 cow herd.

Taking fifth place was Leroy Deputy, R1 East Berlin. His 96 cow herd averaged 19,955 pounds of milk and 667 pounds of butterfat.

Placing sixth was Wiem Sharr Farms, R2 New Oxford, with an average of 18,491 pounds of milk and 663 pounds of butterfat on 81 cows.

Kling Ayr Farms, R2 New Oxford, garnered seventh place with an average of 17,719 pounds of milk and 647 pounds of butterfat on 36 cows.

Eighth place was claimed by El Rho Farm, R1 Abbottstown. This 47 cow herd averaged 16,364 pounds of milk and 637 pounds of butterfat.

Ray Dutterer, R2 Littlestown, placed ninth with an average of 16,093 pounds of milk and 632 pounds of butterfat on 61 cows.

Tenth place was claimed by Brown Valley Farm, R3 Littlestown. This 77 cow herd averaged 16,311 pounds of milk and 631 pounds of butterfat.

Five other herds averaging in excess of 600 pounds of butterfat per cow were: Mervin K. Myers and Sons, R1 Littlestown, with 627 pounds; James E. Miller, R4 New Oxford, with 620 pounds; William Myers, R3 Littlestown, with 616 pounds; Jonas M. Beiler, R1 Littlestown, with 604 pounds and Frank Ludwig, R1 York Springs, with 601 pounds of butterfat.

Glenn and Janet Lippy, R1

(Turn to Page 34)

These Adams County dairymen took top herd honors at the Adams County Annual DHIA Banquet. They are (seated left to right), Claude Holmes of Pen-Mar Farm of Hanover, highest butterfat average; Roy Weaner, Jr., Gettysburg, second highest butterfat average; Larry Mummert, East Berlin, third highest butterfat average. Back row (standing), Marvin Brown, Littlestown, highest lifetime milk production record; Timothy Brown, Littlestown, highest lifetime butterfat production record; Glenn Lippy, Sr., Littlestown, highest milk record; Glenn Lippy, Jr., Littlestown, highest butterfat record; Frank Ludwig, York Springs, most improved herd.

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These Adams County DHIA Board of Directors attended their recent DHIA Annual Banquet. They ar seated left to right: Timothy Brown, Vice-President; Marcia Brown, Treasurer; Ray Dutterer, Secretary; Thomas Clowney, President. Back row (left to right), Charles Klinger, Larry Wilkinson, Wayne Rodgers, Gerry Stoner, Scott Whiteford, Missing from the photo is Leroy Deputy.

Pen-Mar Farm

(Continued from Page 33)

Littlestown, were awarded trophies for the cow with the highest milk record and the cow with the highest butterfat record in the past testing year. Lippy's Holstein "Blackie" produced 33,623 pounds of milk, 1,086 pounds of butterfat while "Penny" produced 1,230 pounds of butterfat with 32,621 pounds of milk during the past 305-day lactation period.

Trophies were also awarded to Brown Valley Farm, R3 Littlestown, for owning the cow with the highest lifetime record for milk production and highest lifetime record for butterfat proudction. Marvin and Timothy Brown's cow "Charm" garnered both records with 190,527 pounds of milk and 8,053 pounds of butterfat in twelve lactations.

Frank Ludwig, R1 York Springs, owns the herd which achieved the greatest improvement for the year based on butterfat production. His 36 cow herd increased from 506 pounds of butterfat per cow to 601 pounds of butterfat per cow. Ludwig received a trophy.

Trophies were also presented to the top three herds with the highest butterfat average.

In first place was Pen-Mar Farm, R1 Hanover, with a herd average of 783 pounds. Second place was claimed by Roy A. Weaner, Jr., R6 Gettysburg, with a herd butterfat average of 715 pounds. Mr. and Mrs. Larry Mummert, Yellow-Buttercup Farm, R2 East Berlin, captured third place honors with a herd butterfat average of 698 pounds.

In completing its 51st year, the Adams County Dairy Herd Improvement Association has grown to 70 herds on test with eight of those herds being new this year At the present time, 52 herds are officially being tested in Adams County with a total of 3,263 cows

Herbert Gilmore, Dairy Extension Specialist from Penn State, was the speaker for the event. His topics was "How We Relate to Pennsylvania DHIA"

Gilmore commented on how the Pennsylvania DHIA Association functions and what testing procedures are followed by the Lab at Penn State.

He also noted that there has been only a 20 per cent price increase in testing cost over the past ten years and in this day and age that's pretty darn good!

Entertainment was provided by Wayne H. Rodgers, "The Singing Farmer", from R6 Gettysburg. Rodgers sang a selection of three songs.

New Directors elected during the business meeting were: Timothy Brown, R3 Littlestown; Charles Klinger, R2 New Oxford and Gerry Stoner, R2 East Berlin

Officers of the Association are: Thomas Clowney - president, Timothy Brown - vice president, Ray Dutterer - secretary, and Marcia Brown - treasurer.

Other Directors are Paul Guise, Wayne Rodgers, Scott Whiteford, Larry Wilkinson and Leroy Deputy.

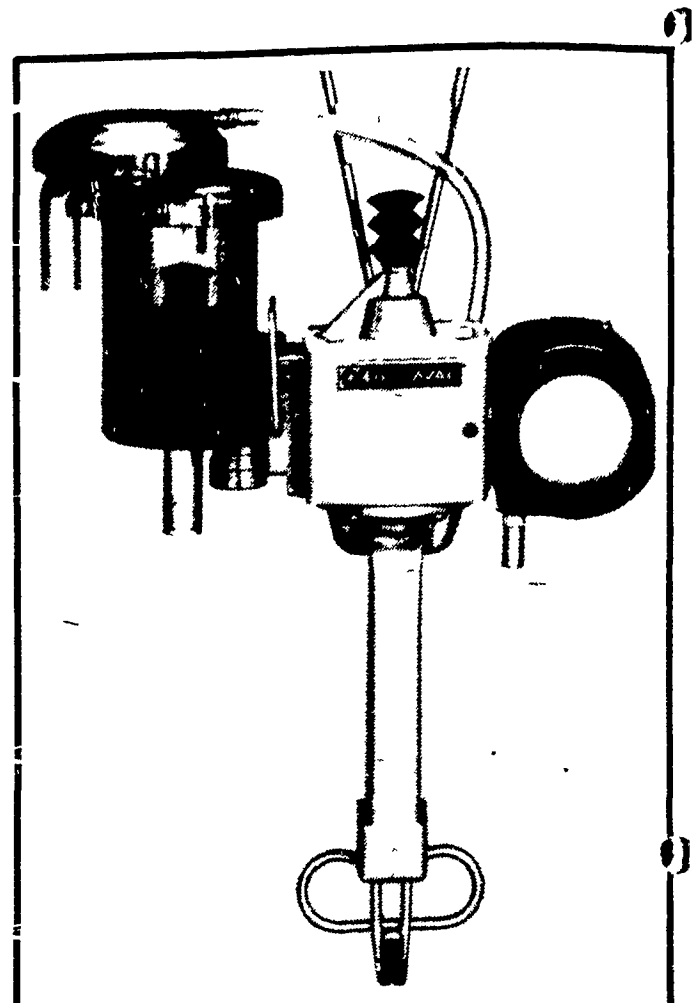
Adams County DHIA supervisors are: Darlene Slothower, Jean Barnhill, Donald Messinger and Janet Hentz.s

Milk for the banquet was provided by Martin Farm Dairy. Centerpieces were provided by Spangler and Sprenkle.

Beekeeper 4-H Club hosts demonstration

FLEMINGTON, N.J. — The Hunterdon County 4-H Beekeepers Club invites the public to a demonstration of wax and novelty making on December 18 at 7:30 p m. The demonstration will be given at the Hunterdon County Extension Center, Route 31, Flemington. The 4-H'ers will present techniques of bee wax preparation, heating, candle dipping and molding.

THINK Cheese FOR THE BALANCED DIET



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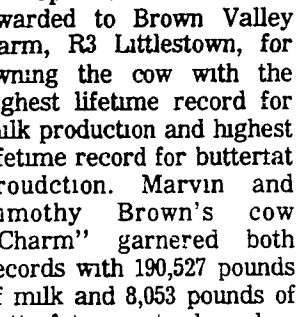

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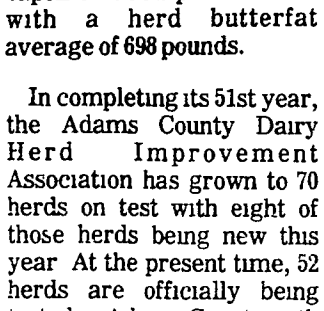

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Monday's the day to bag a bear

HARRISBURG — Pennsylvania hunters will have their first opportunity to harvest a black bear in the Keystone State since 1976 during the one-day season for bruins on Monday, December 17.

During the last open bear season, hunters took 605 bruins in a one-day hunt. The figure is an all-time record for a single day, and is the fourth largest total harvest on record for any year.

This year the Game Commission is unable to predict how many hunters will be afield or how many bears will be taken during the one-day season. Many variables, such as weather, economic conditions, hunting pressure, concentrations of hunters and bears, denning activity, etc. are involved, and this will be the first time that the bear has been held following the deer season.

The Game Comission is hopeful that hunters will take at least 300 bears, but unfavorable conditions can produce a smaller harvest. On the other hand, the harvest could be much larger than the hoped-for minimum, without detriment to the resource if the percentage of cubs and females taken is not large.

Since there is no special license for bear hunting in Pennsylvania, the number of bear hunters, where they hunt and numbers of bears harvested cannot be controlled. To crop some of the bear population, but afford the most protection to the resource, the Game Commission scheduled the bear hunting season after the deer season in December.

Past data indicate that some females and cubs den up earlier than males, and the commission hopes that most of the bears taken on December 17 will be adult males, the most expendable part of the bear population. Shooting a bear in a den is unlawful.

Each hunter is strongly urged by the Game Commission to wear fluorescent orange clothing, at least on the head, chest and back.

Hunters are required to maintain a roster when five or more persons hunt together as a group or in any manner cooperate with others. Hunting together or cooperating with others is construed to mean actual participation, such as in driving. Simply staying together at a camp does not indicate participation or cooperation.

A hunter may legally take only one bear per year in Pennsylvania, and hunting parties of two or more persons are restricted to one bear per party this year.

Cub bears are protected by law and are not legal targets. Most cubs weigh less than 100 pounds, and in the wild probably won't appear to be much larger than a medium-sized dog. There is a stiff penalty for killing a cub bear, and a hunter is warned not to shoot if the hunter isn't absolutely certain about a small bear's age.

Each person who kills a bear must, within one hour, and before transporting or moving the carcass in any manner from where it was killed, prepare and attach to the bruin a home-made tag on which is recorded the person's name, address, hunting license number, and the time, date and county where killed.

Before any bear lawfully taken may be possessed for more than 24 hours, it must be tagged by an officer of the Game Commission. The tag shall remain permanently attached to the head, or until the head has been tanned or mounted.

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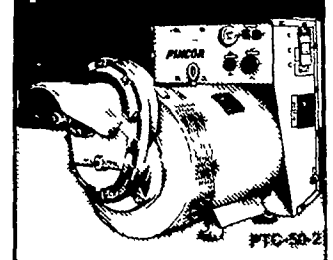

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Chuting match

(Continued from Page 1)

and touch the cattle. And, if the animal kicks, its leg would hit the bars of the chute rather than the child," commented Frey.

Frank Darcey, president of the Pennsylvania Polled Hereford Association, doesn't like the idea of not being able to have the blocking chutes in the Farm Show Complex beef barn. But, he pointed out that he could see both sides of the story.

"I've seen people run into the chutes and trip over them. And, you can't get up and down the alley ways if the chutes are blocking them," Darcey said.

He pointed out that the proposed plans for the new beef barn had called for a permanent area that would be specifically set aside for the chutes. Now, that area is being filled with horse carts and commercial exhibitors booths.

The modified ruling that allows the blocking chutes to be kept outside the beef complex has appeased the beef exhibitors total alarm, but they point out that there will be drawbacks.

Cliff Orley of Keystone Cattle Service said, "Everyone knows what kind of weather is traditional for Farm Show Week. Who wants to be outside in sub-zero weather, freezing, trying to get the cattle ready for show."

"Did you ever try boning legs when the saddlesoap is ice cold? You might as well try to bone with a brick," Orley declared.

Tony Dobrosky, county agent for York County, has helped to get the original ruling modified through his comments and encouragement to Itle's office. He was in favor of allowing the blocking chutes to be kept in the nearby parking area. He pointed out that there were wash racks and electrical units outside for the cattlemen to use.

Dobrosky pointed out that having the chutes outside would not be all bad, unless it would rain continuously during Farm Show week. "The light is better, the air is fresher, and the cattles' hair set up better when they're outside," he commented.

Dobrosky was hoping that the original ruling would be modified to allow the chutes because of the exotic breeds being harder to handle. "It's unsafe to ask breeders to fit animals in alley ways, and they can't be fitted in the straw," he stated.

He continued, "If a kid touches a steer's back legs while the animal is tied in the alley, the animal may kick and they'll be seeing stars. We have good people showing steers this year, and the leaders will tell you that when you get down around the steers' feet you should be prepared to move fast."

The York County agent stressed the fact that 4-H members and other beef exhibitors could put up with a bucket of hot water to warm up saddlesoap enough to bone up the animals' legs rather than do without blocking chutes.

Frank Darcey is not looking forward to the Farm Show directors requiring that the chutes be left outside. Can you imagine the problems of bringing an animal out of the wash room and taking it outside to fit it up? You could watch the water freeze on its back."

When Pennsylvania Secretary of Agriculture, Penrose Hallowell, was asked why the Commission ruled against blocking chutes being allowed in the complex, he confessed that he didn't know anything about it. He said he imagined that the director was trying to "scrounge enough space" for the exhibitors.

When asked about the ruling, Hugh Coffman, the show's director said that the reason the blocking chutes were banned from the beef barns was because of the safety factor.

He commented that the Farm Show Commission sympathized with the cattlemen's concerns that the chutes were a safety precaution while they were working with their animals; however, he said that he felt the Commission had an overriding reason...the fire and panic requirements.

"If we allow the exhibitors to have chutes in the stalls, 80 per cent of the people would keep them there and the other 20 per cent would have them in the aisles," Coffman added. He cited space as the major problem facing the Commission.

He expressed hopes that until next year's show these problems would be eliminated with the addition of another building. with more aisle space.

When asked if the blocking chutes would then be allowed inside, Coffman said that he would not commit himself, stating that he had no idea what final shape or interior the building would have.

Coffman also stated that he could go along with the cattlemen's concerns for safety as a reason for wanting the chutes inside, but he couldn't be sympathetic with their thoughts on the weather and cold temperatures.

"Farmers are used to being cold," he chuckled while citing his experiences of slopping hogs in sub-zero weather as a farm boy.

Now that the Commission has confined the blocking chutes to outside the buildings, Coffman was asked what was being done about the wagons and carts that the horse exhibitors store inside.

He stated that he wasn't sure where the wagons were going to be stored this year, or where they had been stored in previous years, but as long as they weren't blocking an entrance or in the aisles they weren't considered a fire hazard.

He pointed out that he felt it was easier to move a blocking chute than a wagon, and that the chutes would present more of a problem in finally winding up in the aisles.

Getting back to the safety part of the issue, cattlemen are concerned with liability responsibilities in the event a spectator should be injured.

As it stands now, Rule 1 of the Farm Show's general rules and regulations states that "each exhibitor will be solely responsible for any loss, injury or damage, done or occassioned by or arising from any animal exhibited by him and shall indemnify the Commission against legal or other proceedings in regard thereto."

Darcey voiced the fact that this concerned him. He pointed out that there would be no way of looking into the liability issue until there had been a specific case decided by an insurance agency or the courts.

A safety problem that cattlemen are saying is becoming an increasing hazard every year is getting the cattle to the large arena, and while there, controlling their animals while cherry bombs are exploding and cider jugs come crashing to the arena floor.

Lynn Orley related an incident that happened during last year's junior show. While her cousin, Janice Kaylor, was showing her crossbred steer, a cherry bomb went off. The steer was scared, knocked Janice

(Turn to Page 37)

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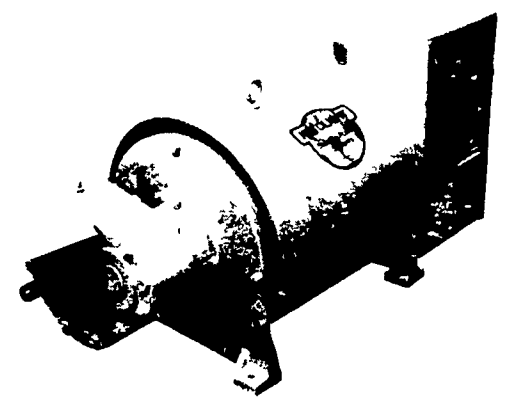

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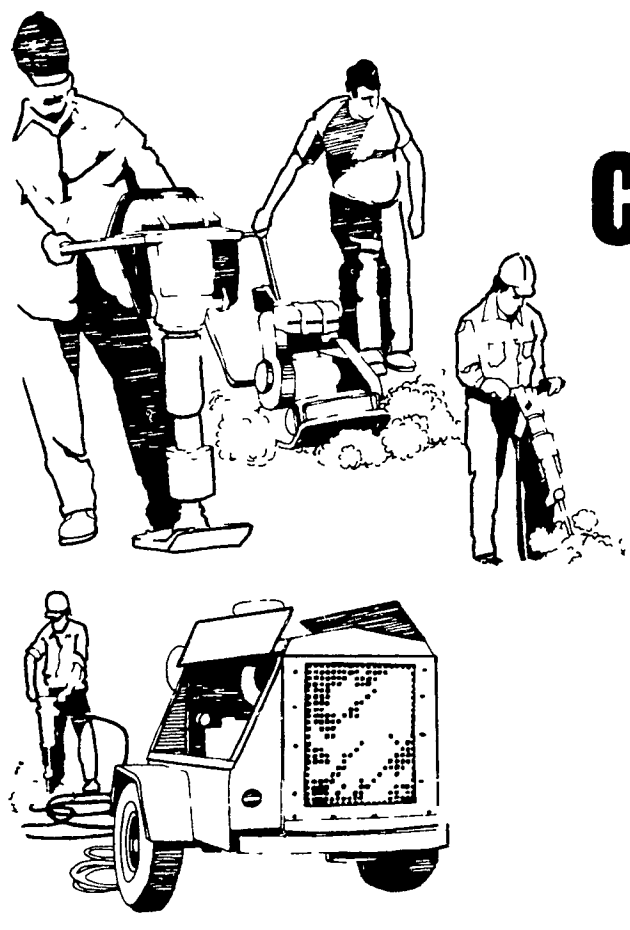

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Chuting match

(Continued from Page 36)

down and stepped on her back.

Lynn said that she feels there needs to be more security in the big arena; not necessarily more guards, but guards who are doing their job instead of watching the show.

Gene Sweigard is also concerned with the safety of the junior and open show exhibitors. "With the type of cattle being shown today, the chances are worse for people getting hurt. The cattle are exotic crossbred's that are naturally high strung."

Frank Darcey shares these sentiments. He added that he felt that a lot of the problems are the result of school kids using the Farm Show as an excuse to have a day off from school, and getting bored.

He, as spokesman for the Polled Hereford Association, suggested to the Farm Show director that a minimum general admission be charged. This was offered after last year's show as a possible solution to the problem.

Sweigard offered his ideas on a possible solution for controlling the crowd in the large arena. He said that the upper sections of the arena could be roped off. The security guards could keep the spectators in the lower levels where they could watch for trouble and evict the persons throwing bombs, cider jugs, ketchup and assorted goodies, onto the cattle and exhibitors.

"The trouble in the large arena discourages juniors from showing," Sweigard commented. "It's hard enough to keep the kids interested without getting them scared or hurt. It seems the Farm Show directors care about everything except the exhibitor."

Tony Dobrosky was also concerned about the exhibitors showing in the large arena. He remarked that last year a religious organization sold records during the Farm Show. "When one of those records came sailing down from the top deck, it could almost cut your head off."

He added that with crowds from 7,000 to 9,000 people watching the shows during the week, it should justify having more than two to four policemen on the job. "The security ought to be beefed up," Dobrosky commented.

Getting cattle through the crowds from the beef barn to the large arena is another problem. Last year exhibitors weaved through a crowd totalling over 450,000. "People just don't realize that these are not pets...they are still animals," emphasized Lynn Orley.

She cited an incident where she was leading a show heifer to the ring at a recent show. People were crossing in front of her and when they saw the animal coming, then paniced. The heifer was scared and started to run forward, bumping into a baby stroller. Luckily, no one was hurt, but it points out that the chances of injury are not impossible.

In order to have more safety in moving cattle to and from the large arena, Fred Frey suggested that all the livestock in a division be taken in as a herd; for example, all the Angus heifers would be led in together. Gene Sweigard came up with the idea roping off an alley way.

These types of solutions would not be needed, according to Frank Darcey, if the monies, appropriated and voted on by the State legislators several years ago, were used for the purposes they were intended for...expanding and improving the Farm Show facilities. "There's just not enough space", he stated.

When asked what the chances were of having the complex expanded, Secretary Hallowell explained that the monies would have to be reapproved before anything could be done. However, he said that he was hopefully optimistic that the work would be done by next year's show.

Hallowell was surprised to learn that cattlemen were interested in the possibilities of having a two-week show rather than a one-week show. He said that he wasn't aware of any letters having been received expressing these sentiments.

He did say that the chances of the Farm Show being extended to two weeks were small, primarily because the machinery exhibitors were scheduled too tight to fit in another week.

The ag secretary mentioned that this year the show would open to the public at 1 p.m. on Sunday, therefore giving it some additional time.

This isn't exactly what the cattlemen had in mind. They suggested that the show be extended to 10 days so that the dairy and beef exhibitors would have more time.

It was proposed that the dairymen exhibit one week, and the beef people show the next. In this way, each would have a full week of showing, unlike last year where they moved the dairy exhibitors out in the middle of the week and moved the beef in.

The cattlemen pointed out that this would give the farm show director more space for more entries and commercial exhibits. It would also give spectators more time to leisurely view the livestock and machinery, and all the school students wouldn't have to come on one or two days.

Frank Darcey noted that because of the space problem livestock exhibitors are limited to two entires in any one class this year. He stated that this could lead to problems with get-of-sire where four animals, with one sire, are shown. Darcey also mentioned that there are some people threatening reverse action suits aginst the Farm Show commission as a result of the limited entries.

Secretary Hallowell announced that he has personally put in his order for good weather for the Farm Show Week. This may not be enough to stop the storm that is brewing.

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Think before planning tree location

UNIVERSITY PARK, Md. - Safety precautions are vital to a safe Christmas holiday. Gary L. Smith, Maryland's extension agricultural engineer offers suggestions for a safe Christmas Season.

1. Do not put decorations near chairs or other places where people may smoke. Put them well above the head of anyone standing up.

2. Remove all gift wrappings and packing materials from the room once you have opened packages. Do not try to burn all of them at once in the fireplace.

3. Disconnect lights when no one is around.

4. Use a ladder when decorating high places indoors.

5. Buy toys that are non-inflammable, free of sharp edges, and with non-toxic paint. Avoid toys with loose parts such as pinned eyes and removable wheels.

6. Do not use net or gauzelike fabric for dresses, costumes, or children's clothes. Loosely woven fabrics easily catch fire.

7. If clothes catch fire, don't run. Throw the victim to the floor and wrap him in a rug or blanket. Make sure the cover is snug around the victim's neck so to keep the toxic fumes of combustion from the victim. If no blanket is available, roll the victim on the floor. Get him to a doctor or hospital as soon as possible.

8. If a person is in contact with a shorted electric wire, either stop the current by unplugging the cord or pull the person from the wire with a dry stick or rope. Artificial respiration may be necessary if breathing has stopped.

9. Bubbling tree lights may contain methylene chloride, which is slightly poisonous if swallowed. Caution children of this danger.

10. Berries on holly and mistletoe contain unknown poisons that produce severe vomiting. Keep these away from children.

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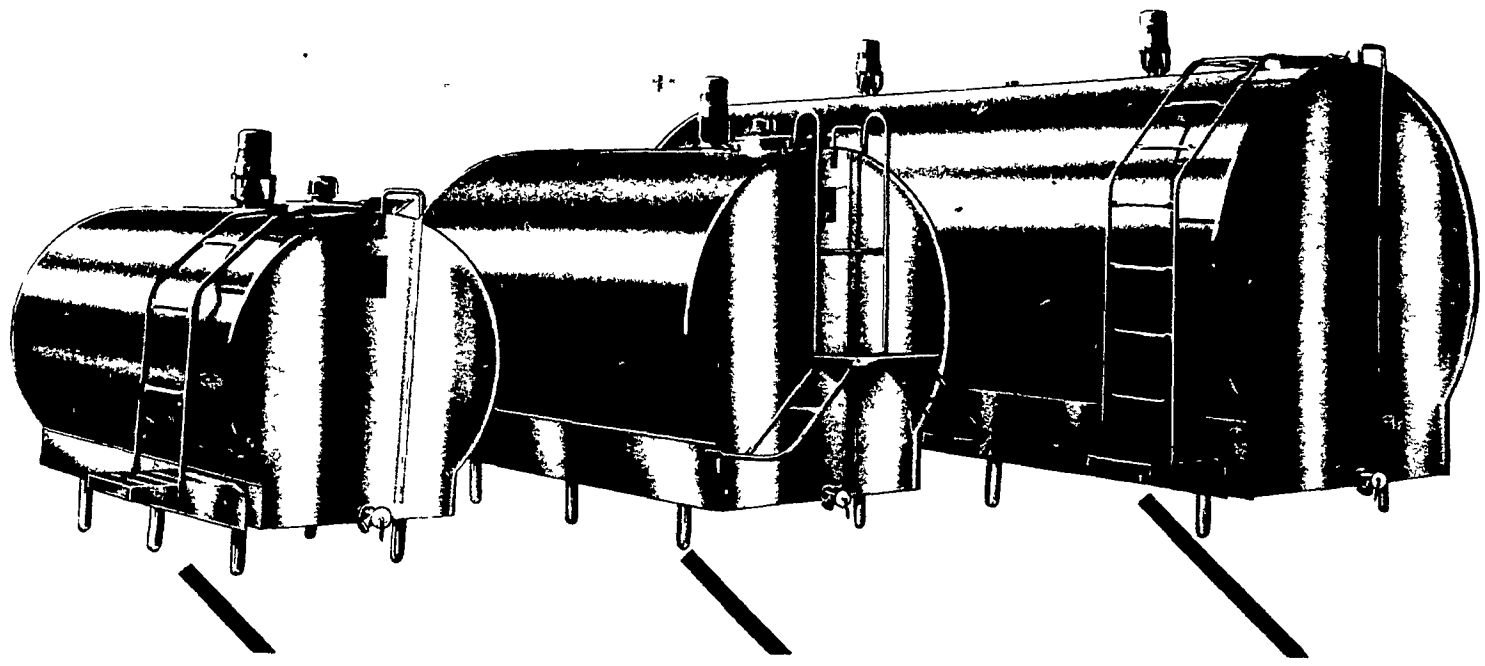

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Lombard daughter is top selling cow at N.E. Region Chianina sale

WRIGHTSVILLE — The top selling Chianina sold at the Northeast Region sale, held at Lauxmont Farms on Saturday, December 8th, went to the host farm for $1500. The cow-calf combo was out of the popular Faletto breeding.

The top cow, M.F. Miss Lombard, is 50 per cent Holstein, and 50 per cent Chianina. She is out of a bull called Lombard, who was sired by Faletto. The Lombard get have been currently dominating Chianina shows, most recently the Keystone International Livestock Exposition.

M.F. Miss Lombard was the top selling Chianina at Saturday's sale. Jeff Kedint, at the cow's halter, brought the animal to Pennsylvania for Hall-Middlemiss Farm of Dover Plains, New York. Holding the Chianina calf, sired by Faletto, is Ken Smith, herdsman for Lauxmont Farms Missouri Division.

The cow and her calf, sired by Faletto, were consigned by Hall Middlemiss of Dover Plains, New York. George Middlemiss is a dairy farmer who breeds his Holstein cows to Chianina bulls. The cow was purchased by Lauxmont Farms of Wrightsville, but will be travelling to their Kansas City operation.

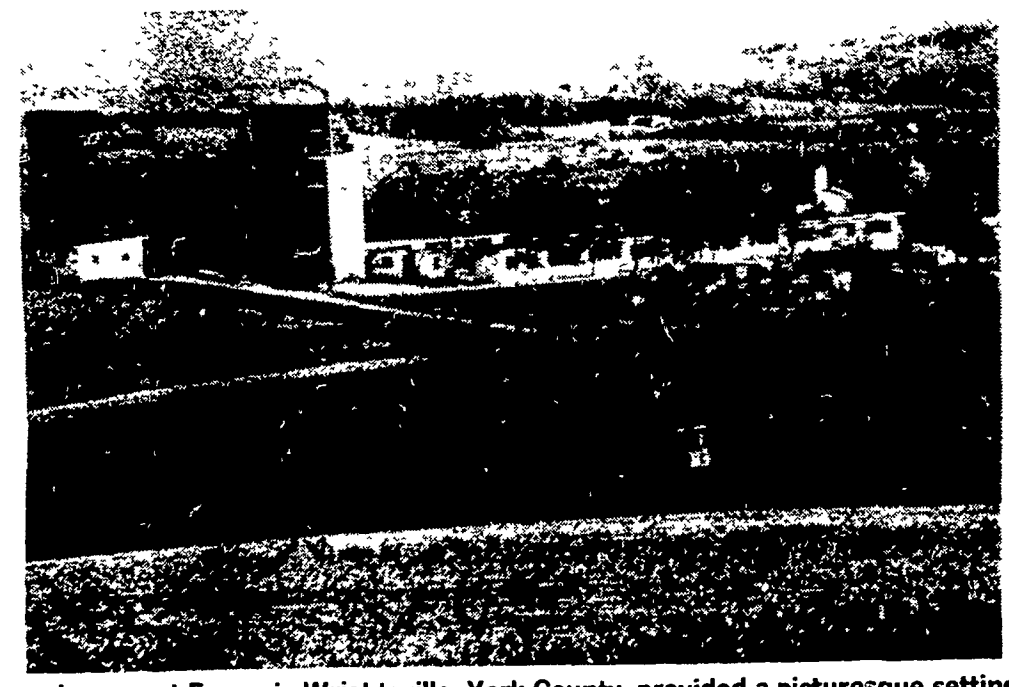
There were 23 1979 heifer calves sold at the sale, averaging $586.73. Also in the breeding division, six bulls were sold for an average of $745. And three cow pairs were sold with a sale average of $1166.66.

The Chianina show steer prospects numbered 21, and sold for an average price tag of $581.66.

The selling lots at this annual sale were composed of percentage animals, ranging from three-eights to five-eighths Chianina.

Consignors included: R.L. Hamm, Fredonia, N.Y., Galen Dreibelbis, State College; Lauxmont Farms, Wrighsville; Walbridge Co., Millbrook, N.Y.; Twin Oak Farms, Quarryville; Hall-Middlemiss Farm, Dover Plains, N.Y.; Mar Lee Farm, Woodsboro, Md.; Work Land and Cattle Co., Uniontown; Glenair Farm, Elizabethtown; Bertie's Beautiful Bounty Farm, Hampstead, Md.; Brady Gilmore, Bellefonte.

Cattle were sold to eight states, including New Jersey, New York, Kentucky, Virginia, Maryland, Missouri, Texas, and Pennsylvania.



Lauxmont Farms in Wrightsville, York County, provided a picturesque setting for the fourth annual Chianina sale. The sale barn overlooks pastures with miles of creosoted board fence and hills that roll down to meet the wide Susquehanna River.

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IN NEXT WEEK'S ISSUE

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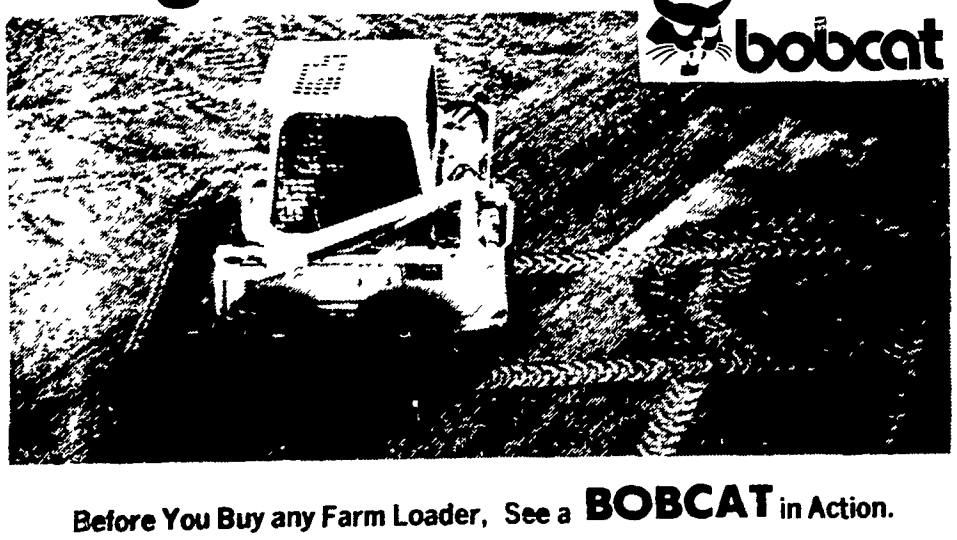

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Letters to the Editor

There is a new problem facing dairy farmers. During 1978 and 1979, dairy cooperatives and farm organizations have been working on several serious problems that were facing area dairy farmers.

Some of these problems were: the level of the support price on dairy products, imitation dairy products, multi-lateral Trade Agreement, fuel costs, affecting both dairy farmers and milk haulers, and the Pennsylvania Security Fund.

There remains much work to be done on some of these problems. However, in addition to these problems, there now has surfaced a new concern which could cause havoc to the stability of area dairy farmers.

A consumer organization identified as the Community Nutrition Institute has petitioned Secretary of Agriculture Bob Bergland to call for a national hearing to ammend all 47 federal milk marketing orders, "to remove reconstituted milk products from the definition of "other sources" milk and to eliminate the requirement that manufacturers of such products make a compensatory payment to local fresh milk dairy farmers. Reconstituted milk products are dairy derived milk substitutes which are produced by combining nonfat dry milk powder with water and either milk or vegetable fats."

At the present time prices paid to dairy farmers are not being affected by reconstituted milk. However, if C.N.I. is successful in their endeavor to ammend the federal milk marketing orders to change the pricing provisions affecting reconstituted milk, the end result could mean a lowering of the "blend price" paid to all dairy farmers by at least $.50 per hundredweight. And some economists predict the effect could go as high as $1.00 per hundredweight.

Everyone is aware we are approaching a presidential election year. All possible candidates for the Presidency will be trying to find ways to stop runaway inflation that is so damaging to this country. Unfortunately, some candidates will zero in on agriculture.

If the proposal by C.N.I. "catches on" with some of these candidates, then we could have a rough time if a hearing is held.

At the present time, if reconstituted milk is used in place of fresh whole milk, then the manufacturers of that product must make a compensatory payment into the milk marketing pool in order for dairy farmers to receive the full value for their milk. It seems that problems never cease in the dairy industry. In my opinion, this proposal is one of the most serious threats against dairy farmers since oleo-margarine.

It is further disturbing to realize that up to this point little concern is being shown by dairy farmers or farm organizations on this important issue.

What can be done?

The petition submitted to the Department of Agriculture was dated August 23, 1979. After reviewing the petition, the Department now has sent out letters to interested parties asking for comments on proposals to be considered at a possible hearing.

Much more importantly, the Department is asking for comments on whether a hearing should be held on the reconstituted milk issue.

Dairy farmers have never had a chance to participate on an issue affecting them like they do on this issue.

I urge every dairy farmer to contact their Congressman and U.S. Senator and ask them to oppose such a hearing being called. Furthermore, every last dairy farmer should write to the U.S. Department of Agriculture urging them not to call this hearing. I assure you Eastern Milk Producers will do everything possible to prevent this hearing from being called. This issue is important enough for every producer to participate.

Make your comments known to:

Deputy Administrator, Marketing Program Operations, Agriculture Marketing Service, United States Department of Agriculture, Washington, D.C. 20250.

Arden Tewksbury,
President
Eastern Milk Producers
Cooperative Assoc., Inc.

Why are the farmers expected to sell their land in the first place? If a farmer received as much help to keep land, as is being used trying to get the land and land-rights away from the farmer, we would not have the problem to Save Farm Land.

In fact the problem could be solved by changes on zoning laws so that, in an agriculture district, each farm unit could develop a 10 unit mobile home park or a 10 unit apartment complex.

1. It would help solve the future demand for homes.
2. It would help the farmer keep control over all farm land.
3. It will give the farmer additional income without over-production.
4. It would be a beneficial service to all people.
5. It would give city people an opportunity to live in a good wholesome country atmosphere.
6. It will give the farmer the chance to influence the morality of this country.

Another plus that could be realized in operating a 10 unit housing center, along with the farm operation, could be in operating a steam-generating plant. This plant could furnish all the electricity and the heat, mostly from waste or other cheap products, at a reasonable rate and still make an operating profit. It would be the beginning for our National Fuel Conservation Efforts. The excess heat could also be for a green-house operation, which would give the farmer more income.

The only power the farmer has left is the land, so why should he be asked to give up this power and rights without receiving some type of equal compensation?

It seems to be the consensus among most people in power, that the farmer isn't capable of good land stewardship on their own efforts. I don't believe this statement, in fact I believe the sincere farmer is the only real steward of our God-given land and this right should not be taken away from the farmer.

Daniel M. Groff
Lititz

I like the HB 1983 system of farm land preservation better than any yet proposed, but the one thing that scares me is restricting a farm's use forever.

Is this supply and demand? Are you going to advertise your commodities to a brick wall? What if Three Mile Island blew up like the one in Russia and wiped out everything for a 200 mile radius and nothing could grow there today? Where would your farm fit in 'forever' being that close to TMI?

Why not better testing for water and soil examination for determining its use? Classify its use entirely under the guidance of SCS for highest and best use according to the communities involved.

Are you going to automatically change the whole tax structure for agriculture and put every farm under an average value level and ask the farmers who have land of lesser value to uphold your real values and let government people who work behind desks tell you and me what to do?

No, I'm not going to uphold you or your thinking under this system. God created one man, one mind and no two farms in your or my area are exactly the same.

(Turn to Page 40)

Farm Calendar

(Continued from Page 10)

GSYF Beef Management meeting with Don Robinson and Robert Anderson, Union Grove School, 7:30 p.m.

Wednesday, December 19

New Castle, Delaware County, livestock meeting, 116 Ag Hall, at 7:30 p.m.

Craft night and Christmas Party sponsored by the Lancaster County 4-H Council.

Chester County Crops Day.

Public hearing on flood plain ordinance, Lancaster courthouse.

Thursday, December 20

Montgomery-Bucks Crops Day beginning at 10:30 a.m.

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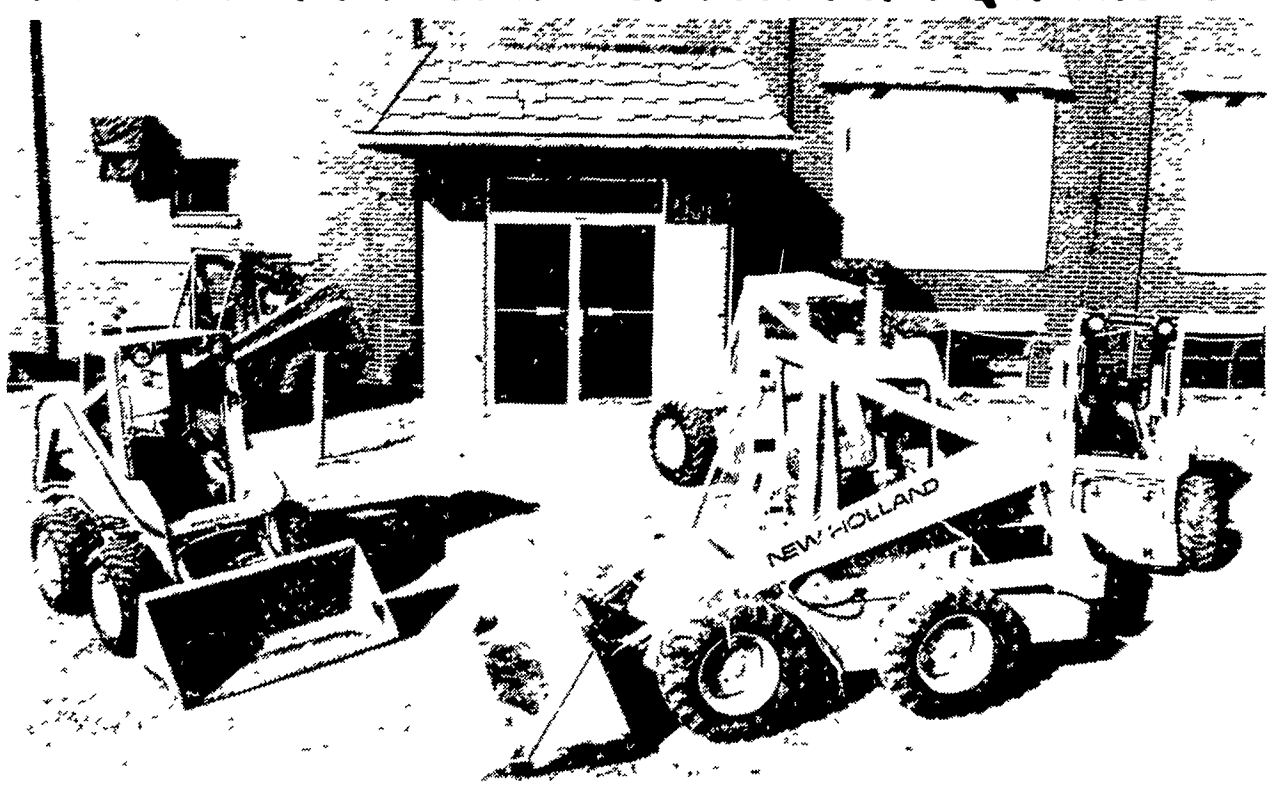

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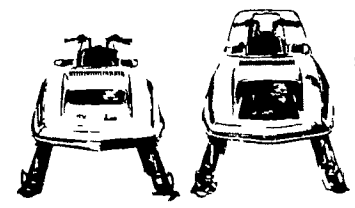

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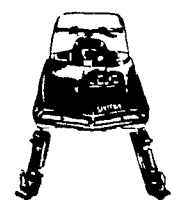

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Md. soybean growers nominate fund directors

ANNAPOLIS — The Maryland Soybean Association Thursday night named eight of nine farmer members to the State Soybean Board.

Chairman of the Board is Leon H. Schmick, Preston. He represents the Upper Estern Shore.

Vice chairman is Wilson Lippy, Hampstead, Carroll County. He represents Central and Western Maryland. Lippy Brothers also farm some Pennsylvania ground.

Member at Large is John T. Payne, Girdletree, the only member not chosen on the basis of geographic location. Payne will serve the board as secretary treasurer.

To represent Southern Maryland, William A. Bradley, Prince Frederick, was appointed. Lower Shore representative is William S. Bradley, Salisbury.

Also from the Lower Shore is Milton Malkus, Jr., Cambridge. The ninth member of the board, who will be named January 30, 1980, is to be another Lower Shore representative.

In addition to Schmick, the Upper Shore will be represented by Allie Messer, Chestertown; and Henry Spies, Jr, of Cordova.

Those comprise the grower members, the only ones who will have votes on the board's work.

Ex officio members will include, from industry, Seth Taylor, of Purdue Farms, Salisbury; and from the extension service, Wicomico County Ag Agent Bob Miller.

Bradley H. Powers, the grain marketing specialist for the Maryland Department of Agriculture, also will serve as an ex officio, or non-voting, member.

The members expect to get the checkoff working in April rather than in January. Funds will be collected at first point of sale of the soybeans — usually when the farmer moves his beans to market.

One reason for the delay in starting the program is a requirement that the secretary be bonded. No problem is anticipated with this requirement other than some time delay.

The names of those nominated Thursday night will be submitted to the Mid-Atlantic Soybean board for ratification. No trouble is expected there.

Maryland is the 21st state to have a soybean checkoff program.

Maryland soybean growers voted overwhelmingly late last month to approve a one cent per bushel checkoff on their soybeans. The money will be used for product promotion and education.

The Soybean Board members, when confirmed, will administer the expenditure of the funds obtained through the checkoff.

Letters to Editor

(Continued from Page 39)

You better get better leadership, not only in politics but also education of agri-industry and most of all better appraising of your values as used by the federal government and upheld in the federal courts.

Yes, I'm for restrictions only through equality in zoning. I think it is high time you realize what real values are rather than asking for help with them from extension personnel, other agri-business leaders, who figure the bottom line on the dollar economics.

Now, brother, as you moved into that new home situated in a development ideal for growth of food and go by the Kellogg plant (makers of breakfast food Total that is TDN needed for the average person today) to your office and get calls about problems on crops, animals and even flooding, do you realize the Kelloggs plant is substituting nutrients into your food products for today's peoples needs right in your prime farm ground?

Why, because our leaders in research are pushing production, not quality.

What about quality? It's down when quantity is up. Yes, the bottom line is raising up to near the top line and the farmer or dairyman wants government to help marketing an inferior product and is losing his ground to industry.

The loss of the 40 trace elements that should be available in your products are being replaced by the industry that is crowding farmers out.

Yes, we can zone to have industry go to ground of less value, but is is only a matter of time until we will have the same problem. Farmers are outnumbered by voters and leaders who do what they do for love of the dollar.

Are you willing to live like our forefathers or are we going to classify our leaders differently? They don't know how things are derived—they read a book.

White man has held down the colored man, who has slaved for him, for years. They produced some leaders, too. The American woman only got her freedom in recent years. Americans, a lot who are my creditors, stand up for what you believe in and need.

Are we putting too much emphasis on the pocket book (ignorance) and not enough on justice for the qualities God created for us?

Where are our true values? Land with the 40 trace elements is equality and its use (life), the highest and best use is determined by base (what it is).

Dale L. Shirk
Hagerstown, MD

Broiler placements up seven percent

HARRISBURG — Placements of broiler chicks in the Commonwealth during the week ending December 1 totaled 2,177,000, according to the Pennsylvania Crop Reporting Service.

The placements were nine percent above the previous week and seven percent above the corresponding week a year earlier. Average placements during the past nine weeks were six percent below a year earlier.

Placements in the 21 key poultry producing states were 74,172,000, three percent above both the previous week and the same week a year earlier. Average placements during the past nine weeks were one percent above a year ago.

Broiler-fryers slaughtered in Pennsylvania under federal inspection during the week ending November 21 totaled 1,620,000, with an average liveweight at 4.21 pounds.

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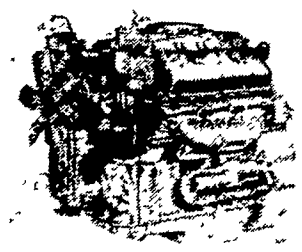

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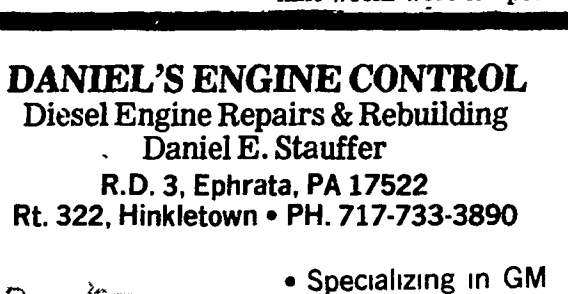

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Gasohol, the agriculture fuel, available here

STRASBURG — As Carlos R. Leffler Inc. of Richland distributed Gasohol, a new fuel to this area, America's agriculture took on a task.

Farmers are not only feeding the public, they area assisting in feeding the gas tanks of America's vehicles.

Gasohol combines gasoline and ethyl alcohol (ethanol). Ethanol is distilled from agriculture crops such as corn, cucumbers, sugar cane, timber, waste cheese, whey, and wheat.

None of the food energy of the various crops is lost because a protein concentrate is left over after the alcohol production.

Gasohol is being termed the Liquid Solar Energy, because crops are grown by the sun. Since a farmer grows new crops each year, gasohol is a renewable motor fuel.

The gasohol idea originated in the corn belts of the midwest, and many midwestern states have been selling gasohol since 1974.

Mar - Cam Industries introduced gasohol to the east last year. The recent opening of an alcohol production plant in Phildelphia has made the fuel more easily available to this area.

The first day of sales in this area was Wednesday, December 12. Since that day business has been booming at all stations including Doug Bauman's Texaco in Strasburg.

According to Bauman, of the 1400 gallons of fuel sold on Wednesday, 800 gallons of gasohol were marketed.

On Thursday afternoon, Bauman noted that eight out every ten customers were purchasing the new fuel.

For many customers, it is an experimentation. A few customers have returned within the two days commenting on how the gasohol has eliminated engine problems.

A regular customer, noting that his car travels over the Welsh Mountains every day, has noticed an immediate change in the engine pinging.

The use of alcohol raises the octane four points higher than normal unleaded gasoline. This high octane level reduces or eliminates the engine knocks and pinging. It also cuts engine dieseling and "run back".

Gasohol is expected to increase gas mileage by at least five percent. One of Bauman's customers said his mileage had improved by four miles per gallon.

Gasohol requires no changes or modifications to an automobile. It can be used in cars requiring either leaded or unleaded gasoline.

In describing the odor, Bauman said, "It is a nasty odor, definitely not a gas odor, although the exhaust odor smells much better than the odor released through a lead free exhaust."

Carlos Leffler, Inc. recommends that the in line fuel cylinder filter, be changed after two tanks of gasohol have been used.

(Turn to Page 43)

Doug Bauman of Bauman's Texaco in Strasburg pumps gasohol, a home grown fuel. Supplied by Carlos R. Leffler, Inc., gasohol was introduced at area stations on Wednesday, December 12. Eight of every ten customers has selected the gasohol. It burns cooler and cleaner than the normal unleaded gasoline and is selling at $1.08 a gallon.

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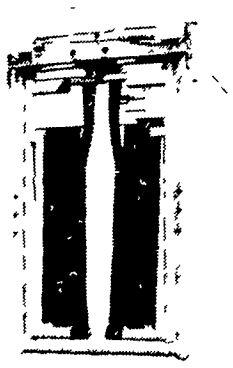

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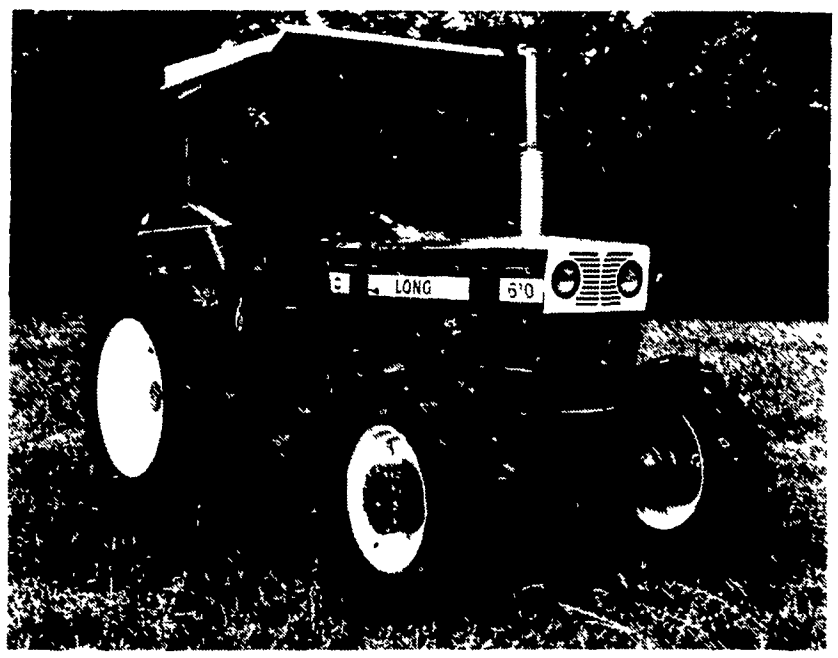

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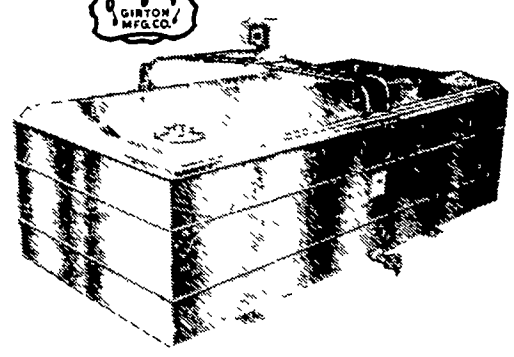

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Berks Co. DHIA celebrates 51 years of service

BY LAUREL SCHAEFFER
Staff Correpondent

KUTZTOWN — Celebrating the competion of its fifty-first year, the Berks County Dairy Herd Improvement Association gathered to honor it's highest achievers on December 7 at the Kutztown Grange Hall, here.

Receiving the honors for high milk fat was Junge Farms, R1 New Tripoli, under the care of Ray Moyer. This herd averaging 39.1 cows on test produced a milk fat record of 763 pounds, out producing the high milk record of Stephen Janos, R1 Mohrsville by ten pounds.

Milk production of Moyer's herd averaged 20,284 pounds.

As mentioned, high milk production went to Stephen Janos, whose herd of 31.7 cows on test averaged 20,706 pounds of milk and 753 pounds of fat.

Honors for individual cow production went to Charles Plushanski, R3 Kutztown. Plushanski's Chief Faith, a nine year old produced an impressive 33,835 pounds milk and 1687 pounds fat, out distancing all other cows in the county in both categories.

This cow sired by Arlinda Chief, was also awarded a plaque for high life time fat production with a record for 2,580 days, 206,907 pounds milk and 9,632 pounds of fat.

High life time milk production honors went to Mark Wolfskill, R1 Robesonia, for Mar-Anne Pioneer Clair with an impressive record of 11 lactations as follows: 3,557 days 208,335 pounds of milk and 6,970 pounds of fat.

Asked to comment on their management practices which are so successful, both Moyer and Janos stressed the importance of working closely with their herds.

Janos remarked that management is the key while Moyer suggested that genetics is the largest factor.

"You have to manage the genetics," he stressed.

The herd must be fed right, and dry cows cared for. You can't just milk and then forget them, Moyer added.

Berks County had six of it's 162 whole year herds produce over 700 pounds milk. The other herds reaching this mark were: Charles Plushanski-98.4 cows, 19,058 pounds milk and 730 pounds fat; Charles and Tim Kissling, R1 Robesonia-50 cows, 19,689 pounds milk and 728 pounds fat; Andrew D. Stoltzfus, R1 Morgantown-98.8 cows, 19,179 pounds milk and 724 pounds fat; and Robert E. Kopfer, R2 Fleetwood-37.3 cows, 18,870 pounds milk and 705 pounds fat.

The county association also has 23 owner-sampler herds on test. The county average for 1979 ws 10,531 cows with an average production of 14,843 pounds milk and 551 pounds fat. A total of 50 herds exceeded the 600 pound fat mark.

In other business, State Director Clyde Pulshanski commented on the addition of a fourth somatic cell machine which should begin operation in January or February. He also mentioned that members should be receiving a letter listing all of the options available to them as members of DHIA.

Of particular interest, Plushanski remarked that the 365 day record started last year is open to all members at a cost of 20 cents per cow.

This is especially helpful for purebred breeders and people selling a lot of animals, the director added.

President Burt Schantz also made a few comments and noted changes in the county policies effecting all members. Schantz urged the dairymen to follow all of the rules governing the association, including not taking cows off test before they are out of the herd. Milking times should be kept on a strict schedule, not two hours late, he noted.

Herds won't be averaged unless there is an emergency such as a shortage of testers, Schantz told his fellow dairymen. Testers shouldn't be turned unless there is a death in the family, he also reminded those in attendance.

Also addressing the dairymen were Debbie Sunday, Berks County Dairy Princess and James Haldeman, senior extension agent. Haldeman briefly commented on fertilizer inspectors. They will be stopping at farms to do testing.

Pictured here are four dairymen that were honored at the recent Berks County DHIA awards banquet. Charles Plushanski owns the high cow in both fat and milk. He also took the high life time fat honors. Stephen Janos was honored for his outstanding herd in milk. Ray Moyer of Junge Farms accepted the high fat honors while Mark F. Wolfskill earned the high lifetime milk honors.

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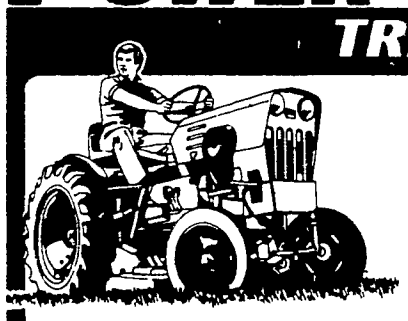

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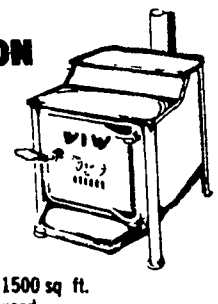

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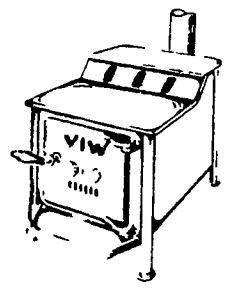

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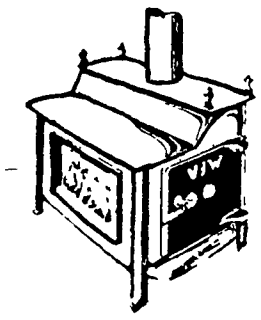

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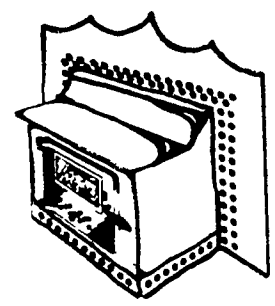

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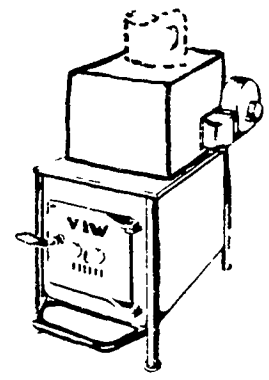

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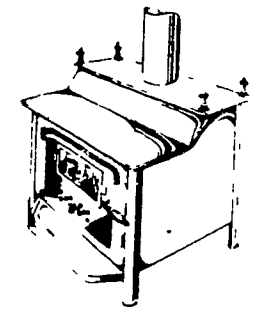

Front-loading EISENHOWER I
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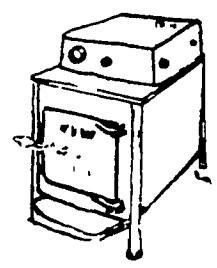

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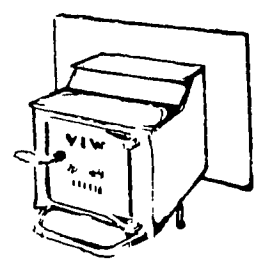

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Butter up your holidays

ROSEMONT, Ill. — Did you ever stop to think what an important ingredient butter is to the holiday season? What would Christmas dinner be like without a butter-basted turkey steaming on the table, surrounded by dishes of butter-topped vegetables and baked butter cookies of all shapes and sizes.

Butter is taken for granted by most people because it is used every day in cooking and baking. Just open the refrigerator and there will be that familiar yellow stick which has become an integral part of mankind's meals.

Until 1871, when the first U.S. butter factory was built in Manchester, Iowa, families made their butter at home Cream was mixed in a churn to form butterlumps, and the liquid buttermilk was drawn off.

Most people remember the wooden and glass butter churns. However, these churns evolved from skin pouches and earthenware pots which were rocked, shaken or swung to separate the fat.

Butter storage in warm climates in the days before refrigeration was a problem. The ancient Egyptians solved the storage problem by heating the butter, straining off the solid residue, and storing the oil that was left.

This same practice is used today when people serve "drawn butter" with shrimp, lobster, clams or crab. This is the simplest of all sauces used by great cooks around the world.

This butter sauce can be varied by adding other ingredients in order to give special flavor to practically any food. Blue cheese, chives or onions, garlic, lemons and almonds, mustard, parsley, and parmesan cheese are a few ideas for spicing up many dishes.

The gourmet cook can use her imagination in using butter for cooking, and also in how she serves it by itself The familiar stick of butter can be shaped into a log, then rolled in chopped parsley, sliced into round pats, and arranged on an attractive plate.

Because there are so many kinds of butter, it is easy for the beginning cook to become confused. Sweet cream butter is made from lightly salted sweet cream. Unsalted butter is called sweet butter And, whipped butter, made from salted or unsalted butter, has air or other gases whipped into it to nearly double its volume.

By an Act of Congress approved March 4, 1923, butter was defined as a food product made exclusively from milk or cream, or both, with or without common salt, and with or without additional coloring matter. By law, it had to contain not less than eighty per cent milkfat by weight.

This is still the law today. In addition, the U.S. government has established three grades of butter, based on flavor plus body, color and salt characteristics.

According to the National Dairy Council, U.S. Grade AA butter has a delicate sweet flavor, with a fine, highly pleasing aroma. It is made from fresh sweet cream and has a smooth, creamy texture with good spreadability. The salt is completely dissolved and blended in just the right amount.

U.S. Grade A butter has a pleasing flavor and is made from fresh cream. It is fairly smooth in texture.

U. S. Grade B butter has a fairly pleasing flavor. It is generally made from selected sour cream and is well accepted by many consumers.

Today, most of the butter produced in the U.S. is manufactured in three states. Wisconsin, Minnesota, and California make 56 per cent of all the butter each year. This is quite a job for these states because annually each average person uses 4½ pounds of butter, made from forty-five quarts of milk!

With these facts in mind, butter up your guests over the holidays with delicious meals and desserts made from nature's golden bar.

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Go easy on borrowing, economist advises farmers

COLLEGE PARK, Md. — The recent announcement of the prime interest rate reaching 14.5 percent makes it extremely difficult to predict the reaction of the agricultural industry to the high cost of money, said Maryland Economist Robert Beiter.

The Federal Reserve Board has recently taken a stand on tighter monetary policy. In an attempt to curb double-digit inflation, an effort is being made to tighten the dollar flow.

This effort to slow down the rate of inflation not only increases the cost of credit, but in the shortrun can make credit more difficult to obtain.

In the longrun, the higher interest rates should attract additional loan funds, including foreign investment, but increased interest costs should cause some adjustment in the use of borrowed funds.

Much of the American farmer's net worth has increased with increased land values, in many cases almost unrelated to the shortrun demand for operating capital on the farm, Beiter said.

The Farm Credit System reported that during the past year loans outstanding for both long-term and short-term funds have increased about 17 percent.

Although farmers cannot operate with a good source of credit, it must be recognized that the cost of credit is a part of their operating costs and cannot be paid from increasing net worth in inflated land values, except in the event of liquidation.

A fiscal policy aimed at curtailing spending means that agriculture, as well as other segments of the economy, must make wise use of borrowed capital and maximize the returns from borrowed funds, he said.

The resistance to monetary adjustments is going to continue, and the production section of the economy will continue to need captial for growth and modernization, but until the public is willing to adjust, the nation will face the continued incompatible inflation, recession, unemployment pattern we have seen in recent years.

With the increased cost of energy, increased taxes and other production supplies, farmers must now be wary of the increased cost of captial which finances the other high-cost farm inputs, he concluded.

Gasohol

(Continued from Page 41)

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Sugar (expressed as Invert)	38%

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Heavy pork and beef supply, slack demand, hurt market outlook

COLLEGE PARK, Md. — Maryland hog and beef producers must concentrate on both feed and nonfeed elements of cost control in 1980 said John W. Wysong, Maryland extension economist.

The methods of cost reduction per unit of output adopted by individual managers of crop-beef and crop-hog farms in Maryland affect product prices at the aggregate level. An increase in the total quantity of meat supplied greater than the increase in the total quantity demanded by consumers will depress prices.

This has been especially evident to hog producers in 1979 in Maryland and the United States.

The methods of cost reduction chosen in 1979-80 can be very important for Maryland livestock producers' profitability in 1980 and beyond.

During 1979, the high nominal farm prices for feeder and slaughter cattle were lower because of the price-depressing impacts of the increased quantities of hogs and broilers produced and sold. The long-term average price picture for beef cattle in 1980 will probably have more downward pressures than upward pressures if the output expansion intentions of U.S. cattlemen materialize.

Increased amounts of the record total feed inputs available are expected to be direct into the U.S. beef cattle sector in 1980.

Cattle inventory data indicate that beef producers are already holding back beef heifers and cows in attempts to increase the flow of beef and veal, Wysong said

The low farm prices for cattle of the mid-1970's, and the generally low profitability of beef production even on efficiently operated farms, changed substantially in 1978 and 1979.

Prices for beef cattle in 1980 could average the same or slightly lower than in 1979 if pork and broiler outputs continue at the relatively high levels of 1979.

Higher levels of feed grain prices and lower product prices have reduced the profitability of converting feed grains into pork and broilers; total output of these animal products is expected to be lower in 1980, the hog prices may recover somewhat from 1979 low levels, he said.

Basically, many Maryland farms have pasture, hay and silage resources that can be most effectively used for beef cow or stocker cattle herds because of total farm market restrictions or labor storages in the milk producing sector.

These farms are already fairly well stocked with beef brood cows in 1979, so the emphasis in production should be toward increasing the pounds of feeder cattle output from the basic herd to take advantage of current and prospective prices for beef cattle.

Once the feeder cattle are ready to be sold as calves or as yearling stocker cattle, the decision has to be made about whether or not to feed the cattle to slaugther weights, and how heavy the cattle should be before marketing, Wysong continued.

Cattle feeding has been quite profitable in Maryland the past two years because of relatively low feeder cattle and feed grain prices combined with rising fat cattle prices.

Potential feeders in 1980 will be buying or transferring cattle at higher prices or values, the corn and other feed grains will have higher opportunity costs in late 1979.

Therefore, the relative profitability of cattle feeding is expected to decline compared with the cattle breeding and cow-calf production phases of the industry, he said.

Typical commercial crop-beef and crop-hog farms in Maryland have grown over the years in crop acreage farmed as well as in numbers of sows and beef brood cows.

The combination of increased cropland per worker and increased productive livestock units per worker has helped to raise the physical productivity of farm labor resources on Maryland and livestock farms.

Higher crop and livestock prices over past years have enabled Maryland hog and cattle producers to increase their net value added per worker from farm activities.

Farm adjustments that release agricultural labor by substituting improved capital such as machinery and facilities generally do not have as much price-reducing impact as adjustments that increase total supplies in the marketplace.

Adjustments which emphasize cost control with and without total production expansion need to be evaluated carefully to insure continued profitability of beef and hog production on Maryland farms, Wysong said.

Homemade torch sets barn on fire

CARLISLE — A youth playing in a hay mow last Monday evening resulted in the destruction of a Cumberland County barn and some farm machinery, according to the State Police at the Carlisle Barracks.

The fire occurred at 7:34 p.m. on the Catherine E. Hock property, located on Burnt House Road near Carlisle.

The police reported that the youth turned in the fire alarm after he realized that he could not put out the fire. They said that the juvenile had lit a homemade torch for lighting a tunnel he had made in the hay.

Fortunately, no people or livestock were injured by the blaze. However, the fire destroyed the 60 foot by 72 foot barn, valued at $50,000, a spreader, wagon, drill, and an unassembled house for a total loss of $57,000.

Another barn was consumed by fire on Sunday. This fire occurred on the Ray Miller farm in East Hanover Township, Dauphin County.

The Grantville Fire Chief reported that the alarm was received at 3:18 a.m. By the time the fire company arrived on the scene, the barn was fully involved and was rapidly spreading to two out buildings.

The fire was contained before it destroyed the farm house. No livestock were lost, and only a minor amount of old farm machinery was burned.

Chief Nelligan stated that the fire is still under investigation, but that it is not considered suspicious. S.M.

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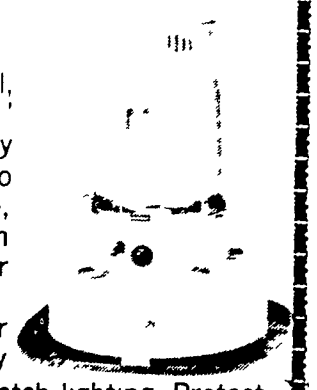

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Md. farm income bright through early 1980

COLLEGE PARK, Md. — Maryland agricultural production, along with commodity prices, should provide increased total cash receipts for Maryland farmers in 1979, according to Maryland Extension Economist R. J. Beiter.

The index of prices received for all commodities through mid-September showed an increase of six percent over prices received for the same period in 1978.

With the exception of corn, the major field crops are expected to show production levels equal to or above last year's. The prices received for all crops is expected to be 16 to 17 percent above last year's.

Milk, one of the leading agricultural commodities in Mayland, should show some decline in production, but with a more than offsetting increase in price. Broilers, the largest dollar volume commodity marketed in Maryland, show some signs of price weakness, but should provide receipts near

Expenses for Maryland farmers should be up about 15 percent for 1979. A general price increase, a result of our double-digit inflation, has been led by increased energy costs and higher interest rates, Beiter said.

The outlook for Maryland farm income in 1980 is relatively good. With some increase in livestock feed and continued inflation, farm expenses are not expected to decrease–at least not through the first half of 1980. Income farm livestock should remain relatively strong with perhaps some weakening of broiler prices. However, milk prices will have 80 per cent parity support to at least offset some increase in feed grains prices.

The relatively good short-run outlook for grain exports, while not expected to affect the current stocks, is also not expected to have a marked effect on domestic prices, he said.

The effect of the current "recession" should not have an effect on farm production costs–at least not through the second quarter of 1980. Interest rates are expected to level off and show some decline later in 1980. Energy costs which skyrocketed in 1979 should also reach a plateau with only slight increases during 1980.

Assuming good growing conditions and only moderate adjustments in the economy during most of 1980, farm income for Maryland farmers should remain relatively good, Beiter predicted.

Ten national Partner-in-4-H awards presented

WASHINGTON, D.C. — Eight individuals and two organizations will receive National Partner-in-4-H Awards this year for their activities in support of 4-H activities.

This award is the highest honor given by 4-H, a youth education program that reaches about 5.2 million to 19. The 4-H program, aged 9 conducted jointly by the U.S. Department of Agriculture's Science and Education Administration (SEA), state land grant universities and county governments.

This year's recipients are: David B. Barlow, vice president and general manager, Ortho Agricultural Chemicals Division, Chevron Chemical Company, San Francisco, Calif.; John Holliman, agricultural editor, Washington, D.C.; James R. Johnston, director, special risk division, American Life Insurance Company, Indianapolis, Ind.; George F. Neiley, director of public relations, Deere and Company, Moline, Ill.; Jesse Owens, speaker, consultant and former Olympic star, Phoenix, Ariz.; Louis Pegram, director, professional services, Ralston Purina Company, St. Louis, Mo.; Richard A. Riley, chairman and chief executive officer, The Firestone Tire and Rubber Company, Akron, Ohio; Norman A. Sugarman, attorney with Baker Hosteller law firm, Washington, D.C.; the Federal Cartridge Corporation, Minneapolis, Minn.; and the Washington Cathedral, Washington, D.C.

Partner-in-4-H awards are presented annually to individuals, groups, business organizations, foundations, associations, government bodies and other institutions who have worked closely with SEA's Extension activities in support of the 4-H program nationally. They are given on behalf of the nationwide Cooperative Extension Service, the National 4-H Council, 4-H members and volunteer leaders.

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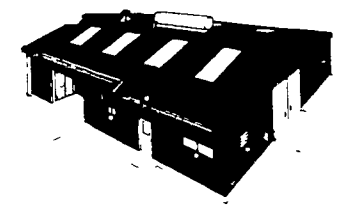

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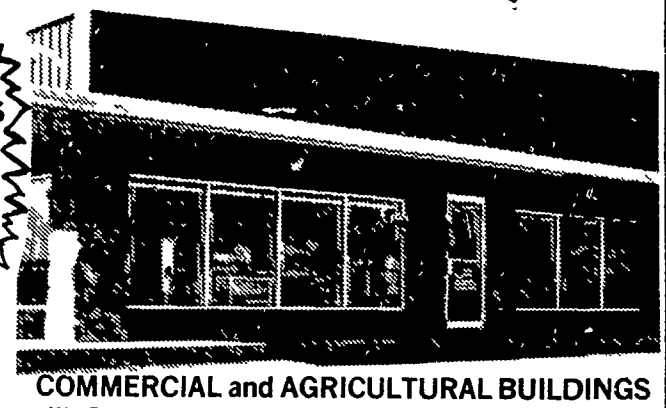

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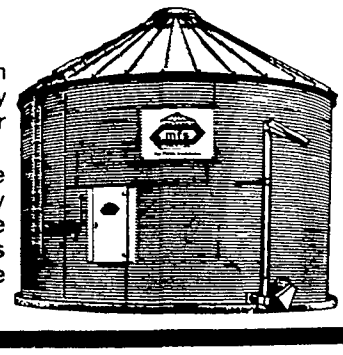

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Dogs can guard sheep against other dogs

DENVER, Colo. — Colorado Wool Growers Assocation and the Colorado State University Extension Service jointly hosted a sheep short course here recently dealing with livestock guard dogs.

The program explored the possibilities of using livestock guarding dogs to protect their sheep from predation. It also provided an opportunity for producers to share details of their successes and failures in the use of livestock guarding dogs.

Addressing the group was Raymond Coppinger, professor of biology, Hampshire College, Amherst, Mass. Coppinger has been involved in a research project studying the effectiveness of livestock guarding dogs for use in the United States. In the summer of 1977, he imported European guarding dogs of various breeds for use in his studies.

The problem in New England, he said, is primarily stray domestic dogs in addition to feral dogs. This problem was enhanced by farmers and ranchers who are inexperienced in the effective training and use of guard dogs. Coppinger runs an emergency service for farmers and tries to place some trained dogs where there is an immediate problem.

A livestock guard dog is one that stays with the livestock it is supposed to be guarding. It is a non-herding dog unlike the Border Collie. It is not an "attack dog" type as the trained German Shepherd or Doberman Pinscher. Those dogs have the innate tendencies to chase and drive the sheep.

The livestock guarding dog should be large. It should also be fierce enough to deal with predators such as wolves, coyotes, or bears, and intimidate thieves. On the other hand, the dog should display a maternal attitude toward the livestock and placidly follow along with its charges.

Coppinger encouraged the producers to invent their own dogs -- to crossbreed to suit their own individual situations. He noted that European farmers develop dogs to meet their specific needs. Ranchers here develop many types of crossbred livestock to increase production and efficiency.

Farmers do the same with the development of hybrid crops. Coppinger urged producers to explore crossing their guarding dogs to develop breeds that would better handle the situations unique to each producer.

Sharing their experiences with livestock guarding dogs were several local sheep producers. The panel consisted of Colorado producers Terry Snyder, Norwood; Dean Visitainer, Craig; and Jan Wilt, Florissant.

Each of these producers have been involved with Komondor dogs on their ranch operations. The panelists felt that livestock guarding dogs are a partial solution to predation problems.

Also on the panel was Jack McGrew, Colorado State University. McGrew is involved in a research program at CSU evaluating behavioral traits of the Komondor dog in regard to training and effectiveness for livestock use. Additional breeds being considered for livestock guarding are the Great Pyrenees and Kuvasz.

The producers have found problems in using the guard dogs. It was generally agreed that finding a shepherd who would take proper care of the dogs was the most frustrating problem encountered. Secondly, in large range operations, it was sometimes difficult to adjust the dog to moving camp.

Suggested by the panel was to have the dogs go through basic obedience training, particularly when involved in large range operations using public lands. The guarding dogs will not differentiate between approaching strangers. On public lands it becomes necessary to have some verbal control over the dog in order to protect backpackers or fishermen.

Although the livestock guard dog program is new in this country, the panel felt that this was one alternative to predation control the sheep industry must consider.

Cover crops in corn have potential

STATE COLLEGE — The potential for intercropping legumes, grasses, and small grains with corn looks promising according to research conducted in New York State.

Good stands were ryegrass, hairy vetch, rye, and a combination of red clover and rye or ryegrass, points out Thomas W. Scott, Cornell University agronomist.

Speaking at the recent Forage, Corn and Seed Conference held at Penn State, Scott noted that research is being conducted on intercropping to reduce erosion losses in winter and spring months, reduce water runoff, and increase soil organic matter.

"We were encouraged that alfalfa and sweet clover also were established although not as well as the clover, rye, and ryegrass combination,"

For the first seeding date (corn 12 to 14 inches high), red clover and ryegrass were superior. At tasseling, red clover, ryegrass, and hairy vetch were all good.

"At harvest, rye was superior although hairy vetch was established well enough to provde a good ground cover," Scott emphasized.

He cautioned that attention will have to be directed toward effective herbicide programs, liming to be certain the soil ph is above 6.0, and good seed-soil contact at the first seeding date.

"A disadvantage of the cost of growing intercrops may not always affect the benefits received," he noted.

Also, it is difficult to measure the amount of nitrogen fixed by the legumes, the effects of soil structure, water use, and their benefits, he said.

Last minute gift ideas

MEDIA — Christmas isn't Christmas without the hurry and scurry of last minute shopping. But avoid the trap of buying a gift for someone on the premise they can return it after the holidays.

Instead, why not give a gift certificate that promises you'll do something special in the new year? Maryetta Dorricott offers a few ideas.

—A certificate for several loaves of your homemade bread or other specialty

—The use of a piece of equipment or tool

—The promise to shovel a neighbor's walk during the snowy times ahead -- especially nice for elderly neighbors.

—Coupons for a specified number of hours of babysitting.

—A certificate to be redeemed for free alterations of a garment.

—A promise to prune a hedge or rake a lawn in spring.

The possibilities are only limited by your imagination.

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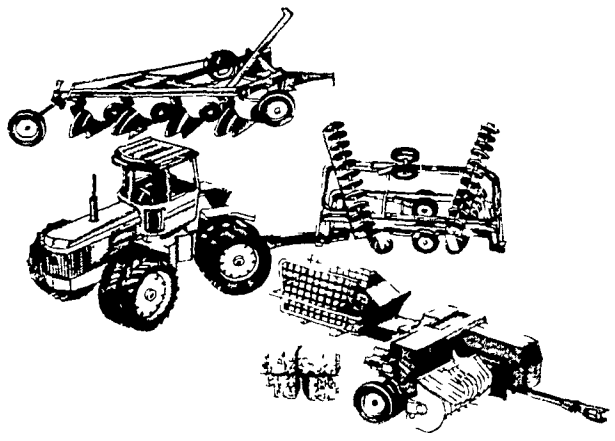

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Unemployment compensation

(Continued from Page 1)

us, both in the House and the Senate, are trying to get those reforms started. But big labor is against us, and I don't see how we can fight big labor."

The one piece of legislation that did get passed, House Bill 1108, ran into stiff labor opposition every step of the way. It's aim was modest — to bring Pennsylvania's regulations concerning school crossing guards into compliance with federal regulations.

While the definition of a school crossing guard may seem an esoteric concern, big money was at stake. If the bill hadn't been passed, the feds would have lopped $600 million off Pennsylvania's entitlement to federal unemployment compensation funds.

"HB 1011 was window dressing," Armstrong said. "It was just a compliance bill, it means practically nothing in the way of reform. And yet, the unions fought it. They would rather have given up that $600 million in federal funds before they'd make one tiny concession."

Armstrong said one piece of legislation he introduced last week got no Democratic votes and only 69 votes from Republican members of the house.

At the Pennsylvania Farmers Association, Jan Carson, who specializes in farm labor matters for PFA, said she was pleased with the passage of HB 1011, and seemed to have a less bleak outlook on the prospects for reform.

Most PFA members are not directly affected by the unemployment and workmen's compensation rules, because they have too few employees, Carson said. But if they pay $20,000 or more in annual wages, or if they have 10 or more workers in each of 20 weeks, they must contribute to the programs. She said PFA is a strong supporter of reforms in unemployment and workmen's comp reform.

In the Pennsylvania Senate, Robert Boyd said the outlook for reform is gloomy, but he saw a ray or two of light. Boyd is an executive assistant to Senator J. Doyle Corman (R-Bellefonte).

Earlier this year Corman introduced an eight-bill package which would dramatically reform workers' compensation, without, in Boyd's view, altering the real purpose of the program — to provide income for workers injured on the job.

Among other things, Senate Bills 712 through 719 would stop the practice of paying both unemployment and workers comp at the same time to the same person; eliminate workers comp for other than job-related illnesses or injuries; establish medical panels to referee workers comp claims; permit employers to band together for the purpose of buying group policies to cover claims; remove the maximum escalator clause from the current law and freeze/benefits at $227 per week, the current rate.

Although the package has the support of the state Chamber of Commerce, farm organizations and other business groups, Boyd said they were having trouble even getting the bills out of committee.

"But we were surprised a few weeks ago when the Senate Labor and Industry Committee decided to hold hearings on workmen's compensation," Boyd said. "It gave us some reason to hope."

Boyd also pointed out that in a recent study of the nation's business climate, commissioned by the Conference of State Manufacturers Associations, Pennsylvania ranked 44th, fifth from the bottom, when the 48 contiguous states were ranked in order of their ability to sustain and nurture business growth.

Unemployment and workmens compensation were two of the primary reasons for the low ranking, Boyd said.

What's to be done?

Rep. Armstrong said the only way for people to fight the skyrocketing costs of the programs is for voters to convince their state legislators that they want something done.

"This isn't a problem we're going to solve this year or next year," Armstrong said. "It's going to take years of hard work and push to get reforms through.

"And the push has to come from the voters," he concluded.

Land use planning

(Continued from Page 1)

Other people doubt many locals will be hired and fear the brewery will mean the end of a rural way of life for Rockingham County.

These people see the matter as a conflict between a way of life and preservation of the land, and the coming of the brewery, DeLima said.

In Lancaster County, the industry and the people already have arrived and are in place. The problem is more one of trying to save what is left for agriculture before all is lost.

DeLima said he hopes to explore the various methods proposed to save Lancaster County's farmland.

He said he is going to examine the situation from all levels of government: township, county and state.

With help from LANCASTER FARMING, DeLima arranged interviews with several prominent spokesmen for land use preservation in Lancaster County.

He met with Charles Edson, Lititz, on the Warwick Township agricultural district plan. He discussed the proposed deed restriction plan embodied in HB 1983 with Amos Funk, Millersville.

He also met with H.H. Haverstick, Lancaster, on the proposal to give farmers a tax break on land committed to farming.

In addition, he met with County officials like John Ahlfeld for an overview of agriculture and coordination of plans for Lancaster County.

Virginia, DeLima said, has many of the same problems Pennsylvania has in saving its farmland.

He said Virgina has tax breaks for farmers, similar to the Clean and Green program instituted in Pennsylvania, as well as agricultural districts.

The ag district program in Virginia requires a minimum of 500 acres for participation.

"This means farmers have to group together in most cases," DeLima pointed out.

He said it was his opinion, and that of many people in Virginia, that the ag district approach worked much better than the piecemeal effect given by tax breaks or incentives.

The American experience, he said, was almost the opposite of the European experience in agricultural land preservation.

As in Lancaster County, most of the impetus to save farmland anywhere in the United States has come from individuals, or relatively small groups of individuals, going to the government and saying something must be done, DeLima said.

In Europe, he continued, almost always it is the government coming to the people and saying a given parcel of land must be used in a certain manner.

A Frenchman, he said, does not go to the zoning board and say he wants to use a certain property for development. Rather, he goes to the local planner and asks the government what uses would be allowed for his property.

Jose N. DeLima

The planner has the final say.

He admitted there are cases where a person with political influence could get a zoning decision changed for his own good.

He recounted the case last month of a French councilman who was said to be purchasing farm land at a low cost. He then used his political influence to have the zoning changed for development, at great personal profit.

When the story was recounted in French newspapers, the politician shot himself, DeLima said.

Like any system, the French land preservation program is open to tampering, he said, but in general the farmland there is safe from development.

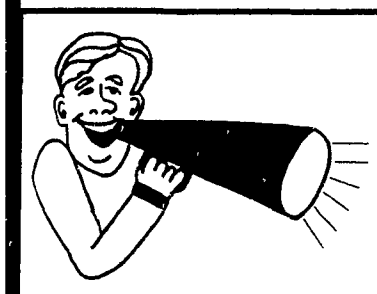
He said most Europeans, farmers and developers alike, accept the system of governmental control as best for their country.

In Europe, most countries import grain and other foodstuffs. America, DeLima pointed out, is in the position of exporting much of what it produces.

Since the Europeans constantly must turn elsewhere for food, they are more aware of the importance of each acre of farmland in their own countries.

This makes them more willing to allow the government to speak for the land the was it does.

DeLima returns to France this coming week. There he will compile his information and complete his study.



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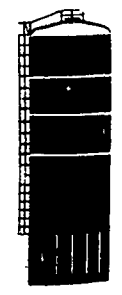

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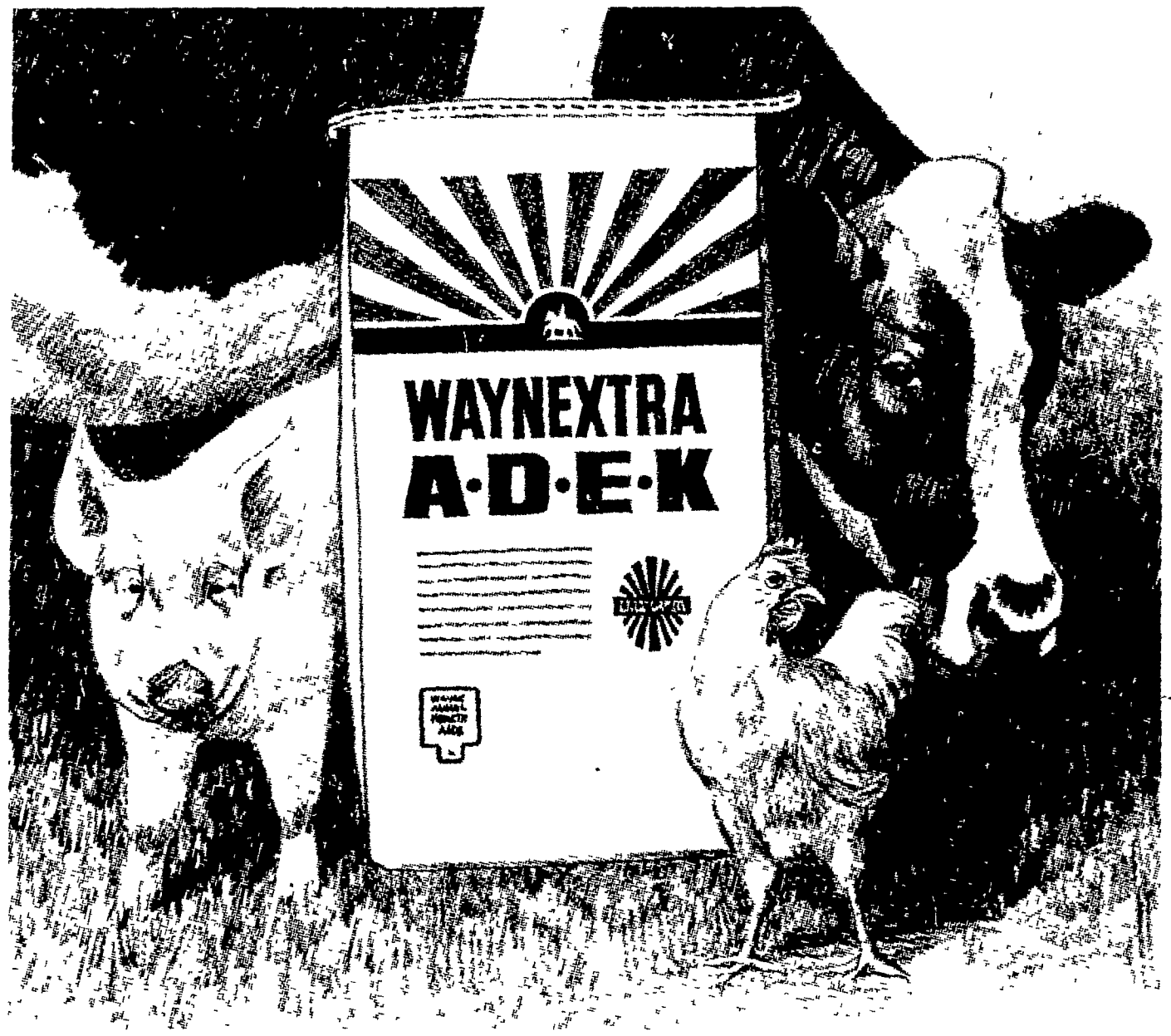

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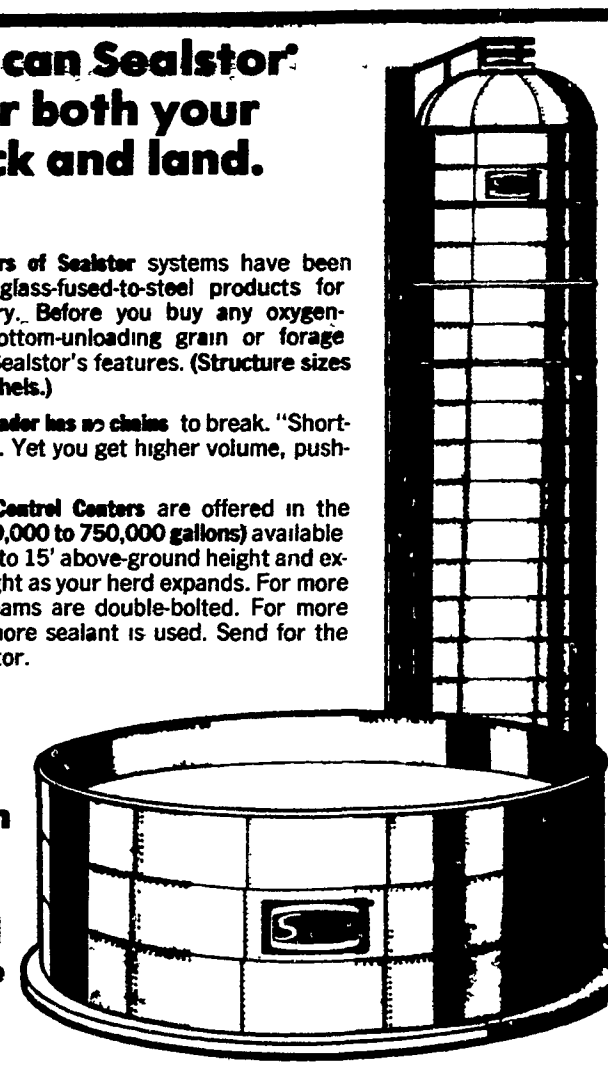
Lebanon County DHIA Monthly Report

The Lebanon County Dairy Herd Improvement Association records of tests on county cows with over 600 pounds of fat in October of 1979 are as follows:

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Jacob N. Smith & Son				
118	8-10	14,814	4.6	688
45	5-11	12,331	4.9	604
Kenneth I. Sellers				
Meg	6-0	17,694	4.2	741
Norma	5-7	16,696	4.5	747
Andrea	4-7	15,511	4.3	661
Willow Maple Farm				
Celia	3-2	25,533	3.6	931
Hubert S. Miller				
P Dixie	8-10	21,439	3 3	703
Cap	4-8	19,024	3.5	671
Ferndale Farms				
Mildred	8-10	21,639	3.3	705
Lucy	3-7	21,108	3.5	738
Stella	3-3	19,669	3.2	622
38	2-10	18,987	3.2	617
Albert F. Moyer				
Susan	9-2	17,543	4.6	802
Shirley	5-3	17,003	4.0	677
Rae	5-8	23,278	3.9	905
Daisy	5-5	19,672	3.9	762
85	5-1	17,239	3.8	658
Renee	4-7	22,703	3.2	725
Melody	4-9	18,679	3.8	709
Sandy	8-8	17,109	4.1	698
Fern	4-6	21,633	4.1	886
Rhea	3-3	24,018	3.7	890
Connie	3-5	16,416	3.7	606
Daffodi	3-3	13,071	4.8	627
Martin Hitz				
61	8-10	20,021	3.1	626
45	5-6	18,890	3.9	738
97	3-1	15,324	4.0	618
124	4-11	23,493	3.3	778
125	3-11	15,810	4.0	625
Harvey T. Bomgardner				
Helen	5-1	21,341	3.1	663
Penny	4-7	16,590	3 6	601
Pat	3-3	16,586	3 7	616
Texas	3-1	16,762	3 8	634
Dolly	3-2	17,341	4.3	739
Marvin K. Meyer & Sons				
Grace	9-6	17,966	3 5	631
Pix	6-8	18,132	3 8	694
Iva	5-6	25,776	3 5	908
Dorene	4-10	19,688	3.8	746
Nellie	7-3	24,614	2.9	723
A. Ralph McCrone				
Zell	2-1	17,040	4.5	766
Elaine	2-1	16,562	4.0	657
Harold Myer				
210	7-2	17,907	3.8	682
225	5-6	19,535	3.2	629
239	5-7	15,861	4.1	654
47	5-7	20,699	3.3	679
8	4-9	19,319	3.6	686
30	4-7	17,451	3.6	621
88	4-4	20,510	3.3	679
315	5-4	19,697	3.3	647
192	4-3	19,404	3.8	732
370	4-3	17,817	4.3	765
S Mt. Echo Dairy Farm				
136	3-8	17,292	4.4	756
146	2-3	16,011	4.1	663
Ernest Wagner				
150	12-6	16,417	4.0	655
216	5-4	18,527	3.9	726
241	2-4	16,288	3 9	630
Dale Hostetter & Sons				
81	6-9	17,472	4.4	771
24 B	4-9	19,922	3.7	734
366	6-10	17,674	3.4	603
John H. Tschudy				
Beth	4-9	15,977	4 2	667
M. Luther Bennetch				
Cleo	6-6	18,357	3.7	684
Pat	4-1	21,716	3.7	796
Roxy	2-8	17,390	3 8	665
Dinah	2-2	17,101	3 7	635
Richard & Ronald Shirk				
Tillie	3-1	15,913	4 2	668
Queen	5-2	20,679	3 8	789
San Bo Holsteins				
3	7-0	17,637	3.6	640
78	4-1	23,112	3.4	779
110	3-11	19,885	3.1	622
127	3-2	19,499	3.9	755
Sonnen Acres				
Elect	5-4	19,278	4.0	771
Bert	4-11	23,029	3 4	782
Doris	4-3	21,241	3.6	759
Harriet	3-9	18,148	4 7	850
Oil	2-2	15,746	3.9	608
Cherry	2-1	17,253	3.8	657
Jesse L. Weaver				
34	3-10	15,689	4.3	678
17	3-5	19,173	4.0	761
Mark Copenhaver				
3	4-2	20,271	3.2	641
Fort Zeller Farm				
Vergi	8-1	14,578	4.4	647
Lippy	4-11	18,827	3.8	708
Lentzdale Farms				
18	6-11	16,016	4.2	673
32	2-5	14,051	4.3	603
Ray R Sattazahn				
120	6-4	17,254	3.7	64
112		18,218	3.5	63
172	4-3	22,632	3.1	699
Abram T. Lefever				
Flower	7-0	16,017	3.8	609
Jackie	6-0	18,780	3.7	692
Nellie	5-2	18,674	3 8	711
Jenny	4-10	16,633	4.9	822
Elsie	4-8	17,652	3 8	675
Irvin Horst				
Polly	3-2	18,185	4 0	721
Mark H. Bomberger & Son				
65	6-2	17,856	3.4	603
Warren Hetrick				
Molly	4-4	16,953	4.3	733
Mark C. Patches				
91	7-2	24,585	3.4	847
69	3-3	15,354	4.4	681
Enos N. Leinbach				
Patsy	9-3	18,992	3.4	652
Clifford Groff				
65	6-11	17,465	4.1	708
63	4-5	15,815	3.9	622
44	4-11	17,442	3.9	675
59	3-7	22,346	3.8	848
36	3-10	15,014	4.4	668
Daniel B. Shirk				
Linda	9-7	16,157	4.1	663
Cinder	5-5	15,840	4.0	635
Alice	4-2	19,059	3.9	751
Paula	3-1	18,082	3.4	617
Smax	2-0	21,293	2 9	626
Isaac E. Zimmerman				
Princes	4-11	19,816	4.4	881
Norman Kline				
Tricia	6-9	19,910	3.8	76
Lois	6-7	22,303	3.6	79
Blacky	7-5	18,478	5.0	932
Joann	3-6	20,889	3.4	700
Arthur R. Krall				
Connie	7-7	18,755	3.8	705
Gracie	4-0	19,219	3.6	692
Jennie	5-4	23,255	3.9	912
Tracy	2-4	16,757	3.9	646
Hershey Bare				
23	7-6	17,488	3.7	642
54	12-1	17,299	3.5	614
71	4-5	23,719	3.9	916
27	3-7	18,079	3.4	617
25	3-5	20,261	3.9	784
13	6-0	22,994	3.4	782
Reuben C Martin				
Paula	7-1	22,737	3.3	759
Eve	8-0	21,804	3.4	744
Patty	3-1	20,767	3.3	693
Lucille	8-11	17,636	3 4	606
Twila	3-3	20,539	3.5	725
Enos N. Zimmerman				
87	3-8	16,757	4.1	679
75	3-5	17,225	3.9	669
31	3-2	14,750	4.5	670

(Turn to Page 53)

Now you can Sealstor feed for both your livestock and land.



For 27 years, the makers of Sealstor systems have been manufacturing quality glass-fused-to-steel products for agriculture and industry. Before you buy any oxygen-limiting, top-loading, bottom-unloading grain or forage feeding system, check Sealstor's features. **(Structure sizes — 6,000 to 42,0000 bushels.)**

Our sweep-arm auger unloader has no chains to break. "Short-arming" is unnecessary. Yet you get higher volume, push-button feed delivery.

Sealstor Liquid Manure Control Centers are offered in the widest range of sizes **(60,000 to 750,000 gallons)** available You can start with a 10' to 15' above-ground height and expand to a 15' or 20' height as your herd expands. For more strength, all vertical seams are double-bolted. For more positive containment, more sealant is used. Send for the facts. You'll select Sealstor.

The Famous "LAIDIG" Bottom Sweep Auger Unloader Featured In All Grain & Forage Structures.

PLEASE SEND INFORMATION FOR:
- ☐ GRAIN STORAGE
- ☐ FORAGE UNIT
- ☐ MANURE STORAGE
- ☐ BOTTOM UNLOADER CONVERSION

Clip and mail coupon to:
PENN DUTCH FARM SYSTEMS, INC.
Box 8, 2753 Creek Hill Rd.
Leola, Pa. 17540
Ph: 717-656-2036
717-393-2390

NAME _____
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CITY _____ STATE _____ ZIP _____
TELEPHONE (include area code) _____

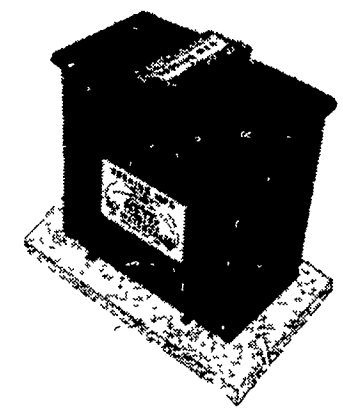
HOSKINS MFG.
HOSKINS NEBRASKA

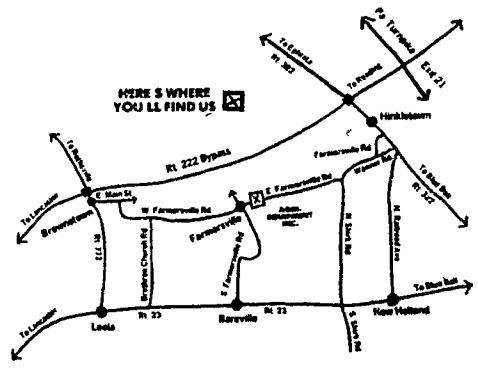
BULLS EYE FOR QUALITY

Automatic
RED TOP LIVESTOCK WATERERS
Quality Doesn't Cost it Pays

RED TOP CATTLE & HOG WATERERS — RUB MOST HOG OILERS

MODEL HC
14-26"
HORSE & CATTLE WATERERS
ONLY ONE OF THE MANY MODELS AVAILABLE





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Offers Complete
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- **SERVICE**

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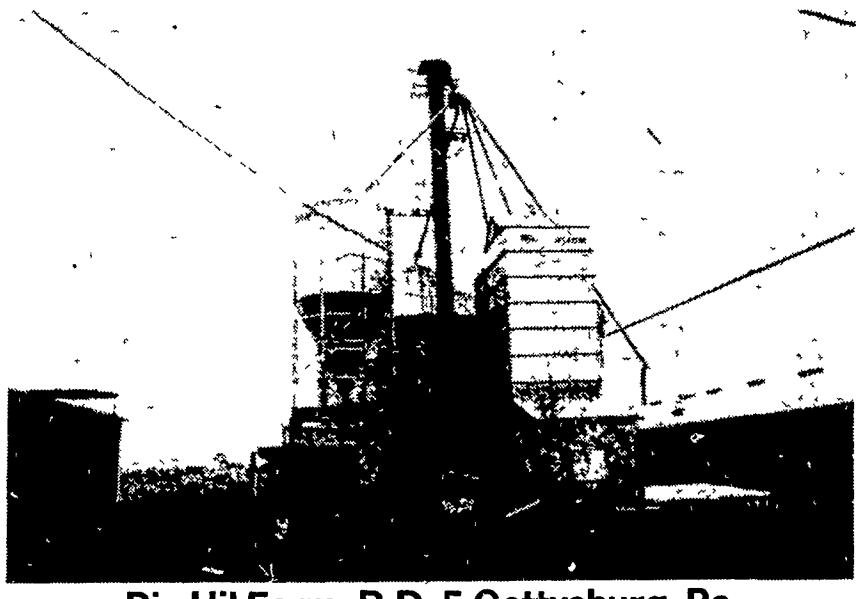
R.D.4, EPHRATA, PA. 17522
PHONE: 717-354-4271
STORE HOURS: Mon.-Fri. 7:30 to 5:30; Sat. 7:30 to 12:00

mix·mill profit picture

RIC-HIL FARMS



Ric-Hil Farm, R.D. 5 Gettysburg, Pa.

Richard Herr Operating Mix Mill

RICHARD HERR

Richard Herr has been using his Mix Mill system for about one year. When asked whether he thought Mix Mill was a good investment, Mr. Herr told us: "Yes, it made the difference between profit and loss for me this year!"

WE ASKED MR. HERR:

1. How many layers do you have?	15,000
2. How much labor is involved in grinding and mixing?	Very little. It saves time.
3. How many tons of feed do you use per week?	12-15 tons
4. Do you use supplement?	Yes, with amino acids and I add corn and calcium
5. Where do you get it?	Purina
6. What is your feed actually costing you at this time?	$125.32 per ton. I have my supplement delivered and buy corn locally and have it delivered
7. Do you have your feed tested?	Yes
8. What are the results?	The results are very close

COMPARE YOUR OPERATION:

What did you pay for feed this week $ _____

minus

Ric-Hil Farm's feed cost Week of Nov. 12 $125.32

SEE THE DIFFERENCE $ _____

NOW! FIGURE *your* PROFIT PICTURE

_____ X $ _____ = $ _____
YOUR ANNUAL TONNAGE DIFFERENCE

LOOK FOR THE MIX-MILL PROFIT CENTER - OUTSIDE - AT THE PA. FARM SHOW!

WOULD FIGURES LIKE THESE IMPROVE *your* PROFIT PICTURE?

IF SO, RETURN THIS COUPON FOR MORE INFORMATION

PLEASE TELL ME MORE ABOUT *My* MIX MILL PROFIT PICTURE.
I UNDERSTAND I AM UNDER NO OBLIGATION.

NAME _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

COUNTY _____

PHONE _____

TAM AGRI-CORP

R.D. 1 Mountain Rd.
Dillsburg, Pa. 17019 Phone 717-432-9738

The Dairy Business

By Newton Bair

THE TAX AXE WHETTING THE EDGE

No, I don't mean the axe that IRS will drop on January 15th - that one is already sharp enough. Let's talk about the axe you can use right now to hew some of the heavy tax bite out of your 1979 income. Even if you are not in the higher tax bracket, you might consider taking a swing at some of these ideas. They're all legal and even Uncle Sam wants you to use them - properly, of course.

The first consideration in good tax management is to have good records. Not complicated, PCA bookkeeping, just plain, simple ones like your Pennsylvania Farmer Association, Agway, or Penn State Farm Record System. You have them – so why not use them?

Step #1 is to add all of your farm cash expenses that have occurred until the end of November. Multiply these by 1.09. Step #2, add all of your farm cash income (except cow sales) and again multiply by 1.09. Now, Step #3, subtract Step #2 from Step #1, and you'll have your cash net income - almost.

Now, go to your 1978 Schedule F, find the figure for depreciation (Line 56 on the 1978 Schedule F). Step #4, subtract this depreciation figure from your answer to Step #3. Compare this answer with the figure on the bottom line (line 58) in the 1978 Schedule F.

If the new figure calculated in Step #4 is 20% greater than last year's figure, you'll probably have a bigger tax for 1979 than the previous year. If the new figure is 20% less than 1978's figure, your 1979 tax will probably be lower. If it's somewhere in-between, it won't be very much greater than last year's tax.

Now, I'll have to admit that this is just a quick, crude estimation, and doesn't tell you exactly what your tax will be. It hasn't accounted for excessive capital gains from sale of livestock, extra depreciation, or unusual credits. That's why we allow a 20% high or low range.

What can you do if your tax is going to be higher for 1979? Time is short for this, but there are a few easy steps you can take, if your bank account can stand it.

Obviously, you can pay all due bills before January 1st. Contract and pay for some of next year's feed, fertilizer and other supplies. (IRS won't accept any agreement to buy, you must have paid before January 1, 1980.)

You can defer sales of livestock, crops or other property until 1980. Use the faster depreciation schedule on newly purchased items, and be sure that all property that is eligible for investment credit is properly handled.

If your income is on the upswing, rejoice, but save all the tax money you can. For next year, consider paying decent wages to your dependent children. (You might even give the hired man a raise.) And if you haven't already done it, set up an IRA or Keough retirement plan.

Of course, if your income for 1979 is below normal, and next year looks like a good one, you can reverse some of the above advice. Try to hold off some payment until January (with your supplier's approval) or sell some items before the end of the year. However, don't do this if you are going to be penalized by a lower price or high interest on delayed payments.

And, for those dairymen who might be pleased with unusually high income this year compared to previous years, don't overlook income averaging. It can save you considerable tax money. You should have the help of a competent tax advisor on this.

If you do try income averaging, work it both ways - with and without averaging. The end result should be paying less tax, not more.

Plan to attend one of the area meetings on Farm Income Tax this winter. They're held at various places throughout the State in January. You can also learn a lot from the "Farmers Tax Guide" which is available from IRS and Penn State Extension Offices.

We want to give Uncle Sam his due - but not one nickel more than is due. A little honest tax savings can buy a lot of sharp pencils - or even a small computer.

State dairymen set annual meeting

CAMP HILL — The Pennsylvania Dairymen's Association has scheduled its annual meeting for January 8, 1980.

The meeting will be held at the Penn Harris Motor Inn, Camp Hill. Activities get under way at 6 p.m.

Keynote speaker at the session will be Margaret Riley with the Pennsylvania Department of Environmental Resources' Bureau of Radiological Health.

She will talk about the Facts of Three Mile Island.

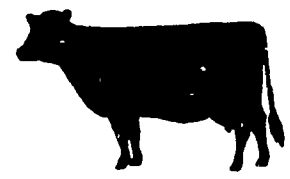
Traditionally, the annual meeting has seen the presentation of the Charles E. Cowan Memorial Award for leadership contributing to the improvement and promotion of the Pennsylvania Dairy Industry.

Dairymen also present their state Extension Award to an extension member who makes noteworthy contributions to the state's dairy industry.

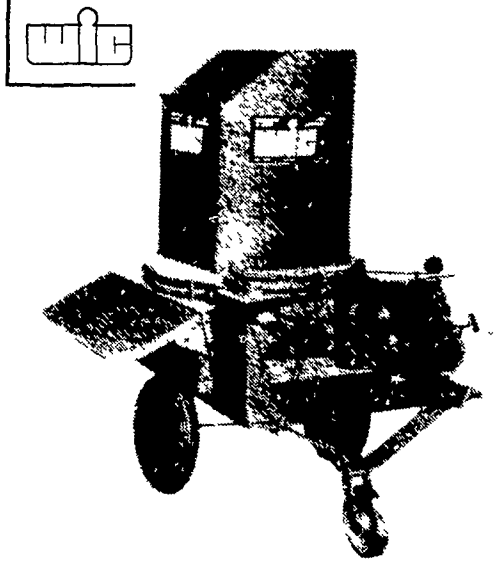
In addition, they will present their state DHIA Supervisor award for outstanding service as a supervisor.

The Association's board of directors represents the Meritorious Achievement Awards attained by herds enrolled in the state DHIAs who make outstanding production records.

Mebership in the State Dairymen's Association is over the 2000 mark. President of the group is David Roth, Loysville.



BEDDING CHOPPER



HOLIDAY SPECIAL

5% OFF

ON ALL 5 HP BALE BEDDING CHOPPERS

Sale ends January 1, 1980

BUY NOW & SAVE

Also In Stock: 7 H.P. & Electric Choppers and Control Feed Wagon at regular price.

The WIC Bedding Chopper chops straw, hay, corn & soybean fodder and spreads it uniformly under your cows whether in comfort stalls or free stalls. When you use chopped bedding you save on straw and your cows stay much cleaner.

It can also be used to chop hay for in mixers and in the manger.

★ The only bedding chopper supplied with a mechanism permitting 3 different cutting lengths.

FEATURES:

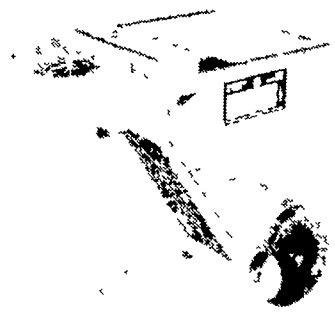
Motor	Gas 5 HP 7 HP, 4 stroke, Electric 3 HP Battery
Frame	Steel
Emptying	6' to 8'
Wheels	16" diameter pneumatic
Capacity	1 bale/minute
Dimensions	31 ' width — 50" length
Weight	460 lb
Guarantee	One year on all parts, except blades

SAVES:
★ TIME ★ MONEY
★ LABOR

- Simple to run
- Highly Efficient
- Easily Handled

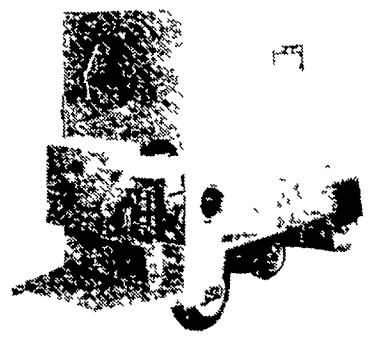
A BALE GOES FURTHER WITH A BALE BEDDING-CHOPPER

CONTROL FEED WAGON



All farmers who care about efficiency and feed wasting should own a feed and mineral distributing wagon and weight control. To distribute right ration of feed, the operator only has to place pointer of indicater at "O" and turn the lever which activates a worm screw until the desired weight of feed shows on indicator.

MOTORIZED SILAGE WAGON



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Hydrostatic Driven, High Gauge Steel Body. Touch of pedal moves forward or backward, brakes automatically the moment the pedal is released.

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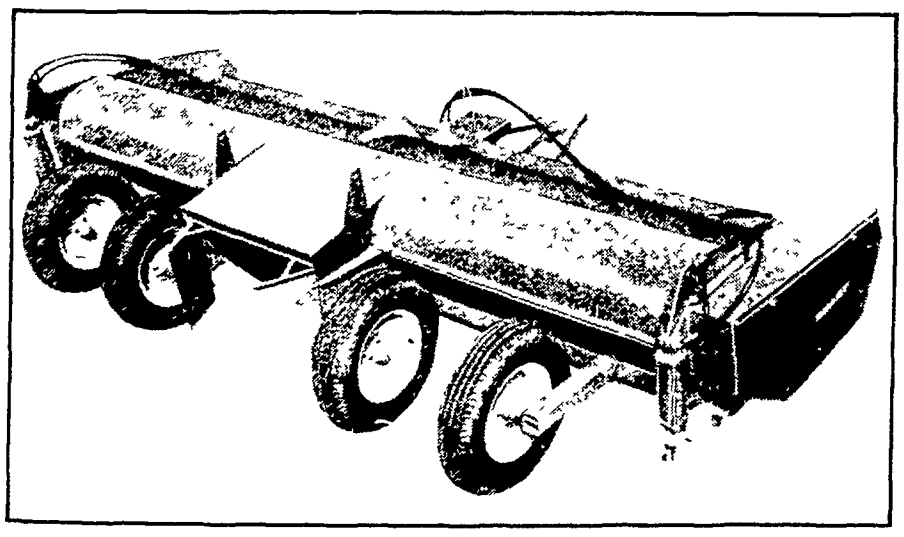
BRADY® 630 STOVER SAVER FLAIL WINDPOWER



THE BRADY 630 FLAIL WINDROWER — THE NEW LOW-COST WAY TO HARVEST STOVER, CORN OR MILO STALKS FOR VALUABLE CATTLE FEED OR BEDDING.

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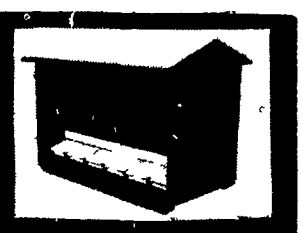
Lebanon County DHIA

(Continued from Page 50)

Carl J Bross				
67	7-7	16,565	4 4	724
7	6-7	15,262	4 2	644
20	5-6	15,576	4 5	698
Ernest P Detweiler				
Lorene	7-3	16,971	3 9	668
Karen	6-1	20,672	3 4	695
Colene	5-3	17,673	3 5	610
Anon	4-1	17,079	3 8	649
Arnold Acres				
Fran	8-9	21,261	3 6	776
Jean	11-3	16,388	4 3	697
Krystal	11-0	16,219	4 1	666
Paula	5-3	24,178	3 3	786
Betty	5-5	23,883	3 5	833
Lisa	3-11	17,082	3 7	633
Tina	8-8	22,920	3 7	847
Tidy	9-1	15,842	4 0	641
Pepper	2-3	17,389	3 9	674
Geo & Vincent Arnold				
110		17,599	3 5	608
117	4-3	15,225	4 1	618
85		16,706	3 8	633
Walter K Heisey				
Lass	5-2	16,717	3 9	649
Blackie	5-3	21,132	3 0	642
Nellie	4 0	15,515	4 0	618
Ivan M Weiler				
Romaine	8-2	17,665	3 9	681
Velma	3 8	19,379	4 3	830
Donna	4 4	16,441	3 7	608
Marion	3 8	24,882	3 3	816
Donald G Hoffer				
53	7-1	21,468	3 0	637
3	3 0	20,630	3 2	662
Raymond H Zimmerman				
Maxine	7 6	18,122	3 5	628
Mervin W Horst				
35	8 10	21,915	3 4	754
Gideon A Fisher Jr				
16	10-7	22,185	3 4	752
2	6-7	18,659	4 1	766
31	6-6	25,537	3 2	824
Christian High Jr				
69	6 2	21,062	3 2	676
38	5-10	18,348	3 6	654
29	6 0	16,184	3 8	608
John Brubaker				
44	9-11	19,563	3 6	695
31	4 4	21,296	3 5	743
Walter M Martin				
60	5-2	18,128	3 4	613
16	3-5	19,690	3 2	623
Jeffrey D Rymoff				
15	9-8	18,994	4 2	792
2	4-9	18,194	3 5	631
Moses O Martin				
Mable	3 0	23,456	3 2	761
Lester Martin				
Angie	6-3	20,877	3 4	717
Brenda	5-1	19,928	4 0	794
David H Horning				
13	5-0	18,911	4 1	770
36	4-7	22,003	4 1	912
27	3-4	16,657	3 6	602
54	3-3	19,102	3 8	733
70	2-2	16,693	3 6	608
Vincent A Wagner				
Vickie	3 10	18,218	3 9	717
Roy E Nolt				
74	3 7	18,969	3 6	689
62	4 9	25,007	3 0	747
79	8 3	16,408	4 0	649
16	1-1	25,236	3 4	870
Bucher Brothers				
48	8-6	17,382	3 7	639
74	3 6	23,740	3 4	816
Cyrus Y Bomberger				
107	5-0	21,082	3 1	664
194	5-4	14,830	4 3	642
Hollow Pride Farm				
41	3 8	15,215	4 3	651
5	4 2	18,313	3 8	699
Lanc Mennonite Hosp				
24	6-8	20,004	4 1	829
82	6-5	19,129	3 2	605
85	4-5	19,899	3 6	719
37	4-2	17,233	3 5	608
96	3 1	13,704	4 5	611
65	3-2	14,031	4 4	613
64	2-2	18,505	3 5	646
55	2-4	14,996	4 1	613
42	2-4	15,322	4 1	632
Conewago View Farms				
Nova	6-3	17,448	3 7	645
Ruth	3-0	19,331	3 5	685
Wilmer Dreibelbis Jr				
50	5-3	19,410	4 0	779
22	4-1	21,775	3 4	744
Lloyd Burkholder Jr				
6	5-0	20,482	3 3	679
David E Zimmerman				
7	8-7	17,836	4 2	753
Amos Balsbaugh Jr				
5	3-5	18,369	4 0	737
Marlin D Heisey				
13	3-4	19,132	3 5	662
Roy H Weaver				
54	7-2	17,250	3 5	610
40	3-2	21,151	3 7	783
J Calvin Zimmerman				
13	3-6	17,254	3 7	633
20	5-8	17,565	3 7	657
39	5-7	17,689	3 5	626
72	6-2	18,927	3 3	619
136	4-6	19,755	3 4	662
Ruben Holser				
Madge	5-4	20,437	4 5	914
Tena	3-0	20,847	3 4	715
Ruth	4-2	18,561	3 8	708
Raymond K Martin				
Joy	4-10	18,291	4 0	740
Irene	4-2	18,743	3 7	686
Richard Batz				
Ellan	4-4	20,113	3 8	770
James E Gelsinger				
Ruthie	9-2	14,678	4 3	634
Boney	5-9	16,612	3 6	606
Thomas E Hostetter				
Petunia	4-5	14,920	4 0	603
Galen Bollinger				
240	3-3	17,651	3 7	646
209	3-2	23,123	3 5	812
249	3-2	20,122	3 2	635
246	3-2	20,257	3 2	639
Hoover Farms				
Ada	10-4	18,546	4 2	775
Adonis	3-0	18,152	3 4	616
Bernie	3-2	18,452	3 5	650
Melanie	3-1	17,924	3 6	652
Mae	3-3	19,655	3 4	676
Phares Z Musser				
41	5-0	19,383	3 6	701
13	8-2	15,602	4 2	663
Wernerway Farm				
39	5-7	18,711	3 3	614
79	5 6	19,865	3 4	668
68	3-8	18,061	4 0	724
120	3 8	19,387	3 9	752
95	1-11	17,813	3 8	681
Raymon & Marlin Getz				
Nell	10-9	20,473	3 8	778
Edy	12-1	17,221	3 6	623
Brandy	3 10	17,732	4 2	745
Hi Land	8-2	21,214	3 7	789
Alais	3 1	23,537	3 0	698
Cristy	2 4	17,757	4 0	717
Linford L Halteman				
Karen	4 5	15,489	4 4	679

OWNER	BREED	NO COWS	% DAYS IN MILK	LBS. MILK	% FAT	LBS FAT
Ruben Houser	3	29 8	97 0	70 1	3 6	2 49
Roy E Nolt	B3	44 1	93 5	57 7	3 7	2 16
Kenneth I Sellers	3	39 9	91 3	49 7	4 3	2 12
Hubert S Miller	3	54 4	93 9	46 8	4 3	2 01
John H Hartman	B3	51 1	92 1	50 6	3 9	1 97
Willow Maple Farm	3	45 7	89 2	57 4	3 3	1 92
Arnold Acres	3	85 8	89 4	46 4	4 0	1 86
Ferndale Farms	3	98 9	85 2	46 9	3 9	1 84
Sonnen Acres	B3	104 8	82 7	46 2	3 9	1 82
Gideon A Fisher, Jr	B3	38 6	85 4	50 5	3 6	1 82
Isaac E Zimmerman	3	22 0	89 7	45 0	4 0	1 80
Walter M Martin	B3	40 6	90 8	48 6	3 7	1 80
Raymon & Marlin Getz	3	51 3	79 1	45 2	4 0	1 79
M K Meyer & Sons	B3	86 0	83 6	50 3	3 5	1 77
Mark C Patches	B3	87 2	85 2	45 4	3 9	1 77
Donald G Hoffer	B3	44 5	92 6	44 4	3 9	1 75
Daniel B Shirk	3	44 6	90 7	54 1	3 2	1 74
Reuben O Martin	B3	60 1	83 0	47 1	3 7	1 74
Lanc Menn Hosp	3	89 8	92 0	47 2	3 7	1 73
Phares Z Musser	3	54 5	89 1	44 8	3 8	1 72
Arthur R Krall	B3	64 0	87 2	46 9	3 6	1 71
David H Horning	G3	52 7	88 1	46 5	3 7	1 71
Mervin W Horst	B3	35 3	92 5	43 8	3 9	1 70
Ernest P Detweiler	G3	45 4	83 7	44 5	3 8	1 69

(Turn to Page 54)



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(2) No. 4 Feeders ..... $185 Ea
(1) No. 3 Feeder ..... $150 Ea
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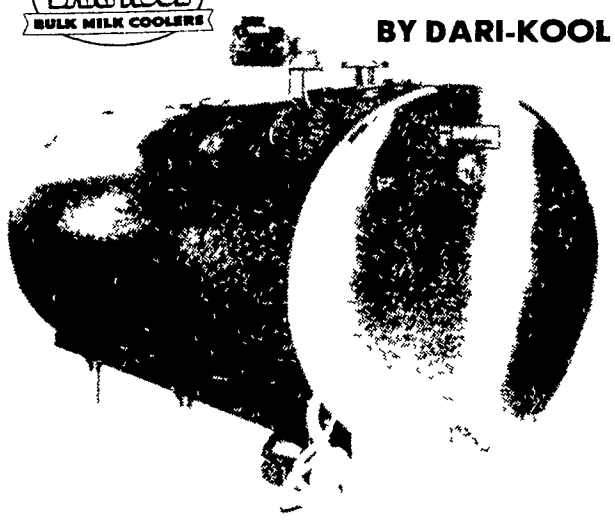

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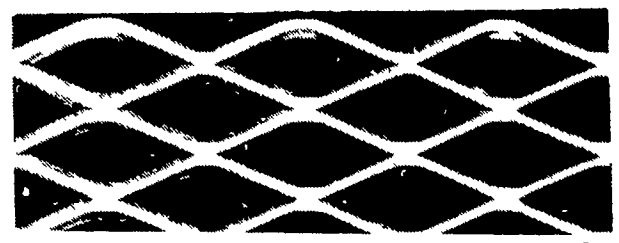

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Lebanon County DHIA

(Continued from Page 53)

L Burkholder, Jr	B3	43 3	75 2	45 7	3 7	1 69
Jacob N Smith & Son	2	71 0	91 1	34 5	4 9	1 68
Wernerway Farm	B3	118 4	82 3	46 2	3 6	1 68
Albert F Moyer	3	83 6	85 6	44 2	3 8	1 67
Luke I Patches	B3	47 8	85 9	47 7	3 5	1 66
Irvin Z Brubaker	OO	32 0	84 4	44 6	3 7	1 65
M Luther Bennetch	G3	52 1	81 1	44 3	3 7	1 64
Daniel B Shirk	3	46 0	82 4	44 9	3 7	1 64
Hershey Bare	3	85 0	86 5	45 4	3 6	1 62
Jeffrey D Rymoff	B3	33 9	90 4	47 0	3 4	1 62
Marlin D Heisey	B3	41 1	81 7	46 9	3 5	1 62
R & R Shirk	3	71 9	84 7	41 0	3 9	1 61
Abram T Lefever	B3	51 3	86 5	42 4	3 8	1 60
Irvin Horst	3	50 1	83 2	43 1	3 7	1 60
Robert Martin	B3	43 3	85 6	43 5	3 7	1 60
H.T Bomgardner	3	102 1	87 9	42 0	3 8	1 59
Warren Hetrick	B3	34 8	87 8	40 9	3 9	1 59
John Brubaker	B3	53 2	89 1	44 1	3 6	1 59
Dale Hostetter & Sons	3	83 5	81 1	40 9	3 9	1 58
Norman Kline	3	78 9	85 4	39 1	4 0	1 58
Vincent A Wagner	3	38 7	82 8	44 8	3 5	1 57
P & Chas Heffelfinger	3	30 0	83 2	41 9	3 7	1 55
Mark Copenhaver	B3	64 2	86 1	39 7	3 9	1 53
Enos N Zimmerman	B3	76 1	90 6	38 7	4 0	1 53
Marlin M High	B3	36 2	85 7	46 2	3 3	1 53
Hollow Pride Farm	B3	38.0	84 2	38 2	4 0	1 52
Enos N Leinbach	3	31 3	88 5	44 2	3 4	1 51
Ivan M Weiler	B3	66 2	92 9	44 2	3 4	1 51
W Dreibelbis Jr	B3	42 0	77 2	40 5	3 7	1 51
D E Zimmerman	G3	43 6	88 7	42 0	3 6	1 51
Lentzdale Farms	B3	63 6	80 9	38 4	3 9	1 50
Clifford Groff	B3	54 4	77 1	38 3	3 9	1 50
Bucher Brothers	B3	38 0	87 0	40 1	3 7	1 50
Hoover Farms No 2	B3	50 2	84 8	39 9	3 8	1 50
H E Bomgandner	B3	47 0	81 4	42 0	3 6	1 50
John H. Stick	1	31 6	92 4	36 2	4 1	1 48
Larry G Shuey	B3	59 3	89 1	41 3	3 6	1 48
Hoover Farms	3	79 0	81 3	39 9	3 7	1 48
Jesse L Weaver	B3	52 8	78 4	40 2	3 7	1 47
Christian High Jr	B3	58 7	90 7	39 9	3 7	1 47
Moses O Martin	B3	47 0	81 3	40 2	3 7	1 47
San Bo Holsteins	B3	70 4	86 5	42 5	3 4	1 45
H W & E Martin	B3	93 6	89 5	45 0	3 2	1 45
Ernest Wagner	3	39 0	85 1	38 7	3 7	1 44
Edwin E Funck	3	42 2	79 9	46 4	3 1	1 42
Raymond K Martin	B3	40 8	83 0	39 1	3 6	1 42
Lester Martin	B3	58 8	89 0	40 0	3 5	1 41
Maurice M Bennetch	3	126 6	81 7	37 9	3 7	1 39
Fort Zeller Farm	B3	47 5	76 8	37 7	3 7	1 38
Roy H Weaver	B3	66 2	79 1	34 7	4 0	1 38
J C Zimmerman	B3	101 9	91 0	39 4	3 5	1 38
Richard L Heilinger	B8	28 8	79 7	34 6	3 9	1 36
James Zimmerman	B3	53 0	80 5	41 1	3 3	1 35
Mt Echo Dairy Fm	B3	109 6	93 1	35 3	3 8	1 34
Marlin Hitz	B3	85 8	83 9	40 8	3 3	1 33
Linford L Halteman	B3	44 0	83 9	38 8	3.4	1 33
Richard Batz	3	25 1	100 0	36 0	3 7	1 32
Conewago View Frm	B3	57 9	80 8	35 3	3 7	1 31
Amos Balsbaugh Jr	3	39 2	84 1	34 1	3 8	1 31
Galen Bollinger	B3	126 2	89 6	45 2	2 9	1 31

USDA rules to require humane livestock slaughter

WASHINGTON, D.C. — Meat plants must handle and slaughter livestock humanely under final regulations announced by Donald L. Houston, administrator of the U.S. Department of Agriculture's Food Safety and Quality Service.

Under the new regulations, all slaughtering plants must follow humane practices in handling livestock as well as in stunning them for slaughter. Although humane handling was not a requirement under previous rules, most slaughtering operations already handled livestock humanely during unloading and while in holding pens.

According to Houston, there is an economic advantage in reducing damage to animals before slaughter.

The rules also strengthens the department's enforcement authority, since FSQS can now suspend or withhold inspection from domestic plants that violate the humane treatment requirements.

Under the Federal Meat Inspection Act, meat slaughtering plants cannot operate with inspection. The only enforcement authority available before was to prohibit companies from selling meat to the federal government.

Under the expanded authority, foreign countries exporting meat products to the United States must also comply with humane handling and slaughtering requirements.

The department received letters from citizens, industry, animal protection associations, and a foreign government when proposed humane treatment regulations were published last June. After taking these comments into account, agency inspection officials revised and clarified parts of the proposed rules, but the major provisions of the regulations remain unchanged.

Congress passed the Humane Methods of Slaughter Act in October 1978. The act, which amends the Human Slaughter Act of 1958, extends requirements for the humane handling of livestock prior to slaughter and gives FSQS new enforcement authority over the treatment of animals at slaughtering facilities.

The rule was published in the Nov. 30 Federal Register, and is effective immediately.

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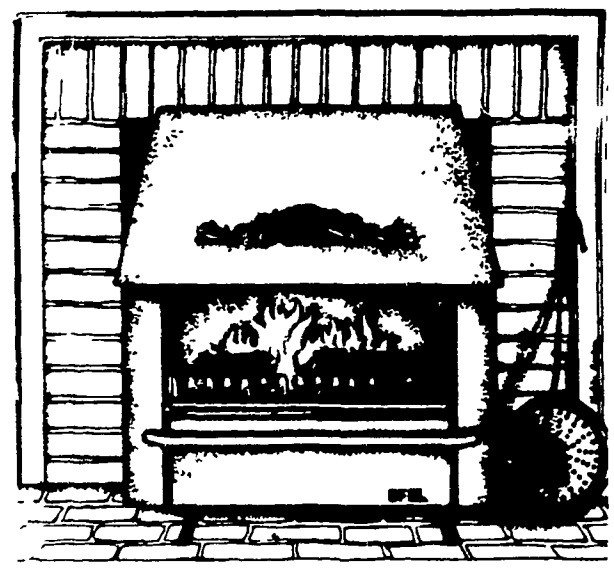

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Berks Co. committeemen selected

LEESPORT — The results of the Berks County balloting for the 1980 Community Committeemen were recently announced by Henry Bohn, County Executive Director for the Agricultural Stabilization and Conservation Service.

He described the duties of these newly elected committeemen as being vital for the administration of farm programs in the county. They will be assisting the ASC Committee, presently manned by Paul Keeney, Rehrersburg; Mark Balthaser, R.D. 1 Bernville; and, Donald Lutz, R.D. 1 Mohrsville.

One of the first duties of the committee will be to attend the ASC convention which is scheduled for Monday, December 17th at 10 a.m. at the Berks County Agricultural Center. They will be electing a person to serve a three-year term of County Committeemen, along with the first and second alternates to serve for 1980.

The ASC County Committee presently administers the Agricultural Conservation Program, including long term agreements and annual agreements. Also under this program are commodity loans at 9 per cent interest, and the wheat and grain feed programs. They administer the wool and bee indemnity, USDA emergency and defense programs, and monitor farm supplies as needed.

Complete election results are as follows:

COMM. 1
Bethel, Marion, Tulpehocken

Frederick J. Bohn, #1 Myerstown; Earl L. Brown, #1 Myerstown; Donald E. Landis, #1 Myerstown; Bruce T. Younker, #1 Bethel; John C. Bartsch, #1 Bethel.

COMM. 2
Jefferson, Upper Tulpehocken, Penn

James R. Yost, #1 Bernville; LaVerne C. Koenig, #2 Bernville; Curtis G. Wolf, #1 Bernville; Charles D. Moyer, #2 Bernville; Harvey C. Krill, #1 Bernville.

COMM. 3
Tilden, Upper Bern, Center

Roscoe Haag, #1 Mohrsville; Clarence R. Luckenbill, #1 Bernville; Nicholas Kopicz, #1 Mohrsville; Rae M. Hix, #1 Mohrsville; James W. Riegel, #1 Bernville.

COMM. 4
Perry, Windsor, Ontelaunee, Bern, Muhlenberg

Ernest H. Epting #2 Hamburg; Robert L. Seidel, #1 Lenhartsville; Harry R. Kauffman, #3 Hamburg; Ronald Weyer, #2 Hamburg; Lawrence T. Sunday, #1 Lenhartsville.

COMM. 5
Albany, Greenwich

Clyde K.A. Baver, #3 Kutztown; Brian A. Bond, #2 Kempton; Guy W. Long, #1 Lenhartsville; Ralph G. Sanner, #3 Kutztown; Richard C. Wieder, #1 Kempton.

COMM. 6
Longswamp, Rockland, District, Taxatawny, Hereford

Wilson H. Rohrbach, #1 Mertztown; George R. DeLong, #1 Kutztown; Charles A. Savidge, #2 Mertztown; Harold L. Angstadt, #1426 Fleetwood; Earl W. Latshaw, #1 Alburtis.

COMM. 7
Richmond, Maidencreek, Ruscombmanor

Warren W. Berger, #3 Kutztown; Leroy J. Biehl, #1 Kutztown; Arthur F. Hoch, #2464 Fleetwood; Feryl J. Treichler, #3 Kutztown; Paul H. Myers, #4002 Fleetwood.

COMM. 8
Oley, Pike, Alsace, Lower Alsace, Exeter

Daniel E. Levengood, Jr., #1 Oley; Lloyd C. Zook, #2 Oley; Earl Mensch, #4 Boyertown; David Hauseman, #4 Boyertown; Fred Eyrich, #1 Oley.

COMM. 9
Colebrookdale, Douglass, Earl, Amity, Washington

Ralph T. Spencer, #3 Boyertown; Earl R. Hafer, #2 Douglassville; Ralph Drey, #2 Douglassville; Wilson R. Hoffman, #2 Barto; William E. Keim, #2 Boyertown.

COMM. 11
Caernarvon, Robeson, Union, Brecknock, Cumru

George W. Zerr, Geigertown; David O. Shirley, Geigertown; Gary Stoltzfus, #2 Elverson; Samuel A. Schlouch, #3 Mohnton; John K. Fuzer, #3 Mohnton.

COMM. 12
North Weidelberg, Lower Heidelberg, Heidelberg, South Heidelberg, Spring

Wilbur F. Lutz, 825 Fritztown Rd., Sinking Spring; Mark A. Wolfskill, #1 Robesonia; Lester W. Gelsinger, #1 Robesonia; Norman H. Bare, #5 Sinking Spring; Charles R. Kissling, #1 Robesonia.

NOTE: The first name in each community is the Chairman; second is the Vice-Chairman; third is the Regular Member; fourth and fifth are the first and second alternates.

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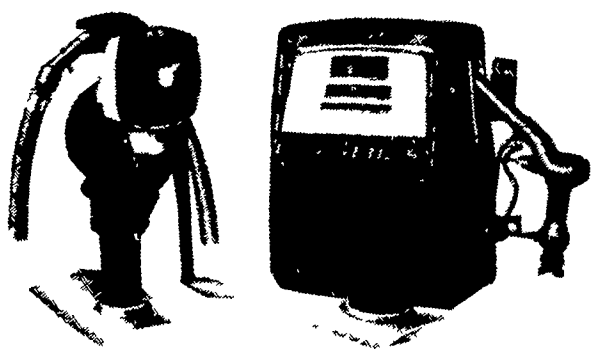

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Lower Dauphin FFA completes citrus sale

HUMMELSTOWN — The Lower Dauphin High School Chapter of the Future Farmers of America recently completed its annual citrus fruit sale.

In an above average sale for the Chapter, one thousand one hundred and sixty-six cases were sold.

This year's top salesman was James Steckler, R1, Palmyra who sold one hundred and forty-six cases.

Tami Yost, Hershey, took second place with ninety-eight cases.

The citrus sale is one of many fund raising projects sponsored by the Lower Dauphin High School FFA.

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THE BULK MILK COOLER THAT HAS EVERYTHING

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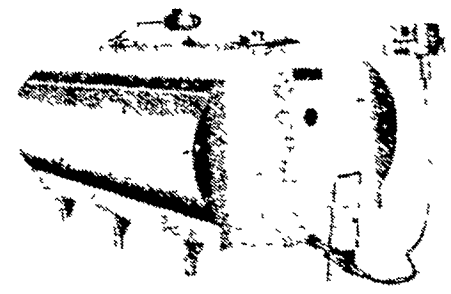
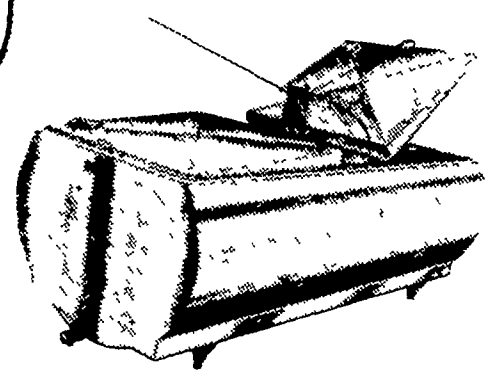
The Mueller Model "OH" with HiPerForm cooling, Mueller-Matic Automatic Washing System, and built-in freezer protection control is the most advanced bulk milk cooler in the world. The nation's most progressive dairymen are using it. Shouldn't you be?



MAKE ME A BULK MILK COOLER THAT HAS EVERYTHING!



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Farm Talk

Jerry Webb

A welcome addition to my little agricultural bookshelf is a paperback from the U.S. Department of Agriculture called "Chronological Landmarks In American Agriculture." It will never be a best seller and it's not very exciting reading, but it does contain a wealth of historical agricultural information. This little booklet, which is labeled Agriculture Information Bulletin Number 425, is 100 pages of facts, figures and information sources, invaluable to anyone who has even the slightest interest in agriculture.

It's actually a chronology of agriculture, staring with 8000 B.C. when animals were tamed and grain was domesticated in the Middle East, right up to March 12, 1979, when Secretary of Agriculture Bergland proposed a full-scale national dialogue on the future of American agriculture. In between are hundreds of little tidbits of information about the development of agriculture and the policies that guide and direct it. Not only that, but each bit of information is accompanied with the listing of a source document.

The introduction to "Chronological Landmarks In American Agriculture" says it lists major events in the history of U.S. agriculture. Key inventions, laws, changes in land policies, individuals, contributions, the development of institutions, and the introduction of new types of crops and livestock are included. There are also notes on all commissioners, secretaries of agriculture, and agencies established in response to new programs in the U.S. Department of Agriculture. And there's an index for easy reference.

The publication was compiled by Maryanna S. Smith. She's an historian with the National Economics Division in the Economics Statistics and Cooperatives Services of the U.S. Department of Agriculture.

Browsing through this booklet is like reliving the whole development of America's farm structure. For instance, in 1493, Christopher Columbus introduced yearling calves, goats, sheep, pigs, hens, seeds or oranges, limes, melons, and many kinds of vegetables into the new world. In 1530, Spaniards began using branding irons to mark livestock in colonial America, and in 1609 settlers at Jamestown learned from Indians how to grow corn.

It's interesting to note the significant developments in particular periods. Such as the early 1600's, when the colonies were being settled and land tenure systems were first established. That was 1618, when the colonists in Virginia were granted 50 acres of land. In 1619, the first Negroes arrived at James town and were sold as indentured servants. In 1626, flour milling was introduced into the colonies, and in 1632 the Virginia colony required farmers to protect their fields with legal fences. The first known agricultural experimental plots were established in 1669 at the Ashley River settlement in South Carolina.

And so it goes through other critical periods and important occasions. The introduction of new crops like flax, alfalfa, wheat, corn, potatoes, and tobacco. Agriculture in the 1600's was primitive to say the least. The horse-drawn tools that were an important part of this nation's development weren't even invented.

New breeds and types of livestock were constantly being introduced into the colonies and the agricultural leaders and political heads paraded a stream of new ideas back from the old country. Benjamin Franklin, who played such an important role in the farming of our Constitution, also made his mark on agriculture and is credited in 1780 with introducing soybeans into the U.S. While U.S. ambassador to France he sent back the first soybean seeds, even though this important crop did not start to be accepted until at least century later.

It took a long time to turn America's vastness into a productive farming system. For instance, in 1790, almost 300 years after the first landing, the settled area of this country extended westward an average of only 255 miles. We had a total population of slightly less than four million, with more than 90 percent of them involved in agriculture.

Agriculture didn't change much from the first colonial settlements until the Civil War, which historians claim triggered the first American agricultural revolution.

Another important time documented in the landmarks publication started in the early thirties. It began in 1933 with the appointment of Henry Wallace as Secretary of Agriculture, then a whole series of Depression-inspired legislation was introduced--legislation that still has tremendous impact on the character of American agriculture. For instance, on March 31, 1933, Congress passed the Unemployment Relief Act, which established emergency conservation work--later called the Civilian Conservation Corps. On May 12, the Agricultural Adjustmant Administration was established, the Emergency Farm Mortgage Act was approved, the Federal Emergency Relief Act creating the Federal Emergency Relief Administration was approved, and the Agricultural Adjustment Act was approved. On May 18, The Tennessee Valley Authority Act was established. On September 19, the Soil Erosion Service, which later became the Soil Conservation Service, was created On October 4, the Federal Surplus Relief Corporation, established to carry on diversion of agricultural commodities for relief purposes, was established. On October 17, the Commodity Credit Corporation was established. Those few months were perhaps the busiest and most important politically for American farmers. Although many of those actions have been modified and some rejected, much of that philosophy still remains.

Space does not allow much coverage here of the landmarks publication. But if you're interested in American agriculture, you should have one. Write to the U.S. Department of Agriculture, Washington, D.C. 20250 and ask for a copy.

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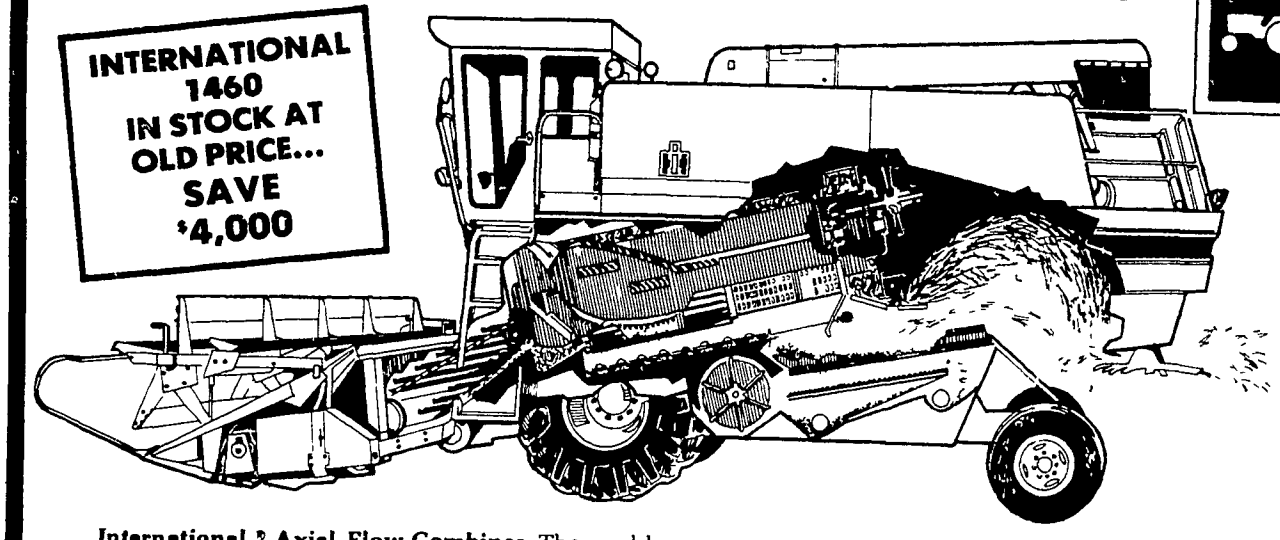

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Virginville Grange sets activities, names committees

VIRGINVILLE — The Virginville Grange's monthly dance is scheduled for Saturday, December 15, at the Grange Hall.

The dance will feature music by the Wranglers between 8 and 11 p.m. The young married couples will help out at the grange dance.

The next meeting of the Virginville Grange will be held December 19 at 6.30 p.m. It will be a Christmas dinner. All members are asked to bring a dessert for the meeting.

The juniors will have the Christmas program December 19. The committee reported it expects Santa to be present.

The annual Christmas party will be held December 22 at the home of Dawn and Brenda Miller starting at 7:30 p.m.

The junior's family Christmas party will be December 26. Each family attending is asked to bring a covered dish.

Also on the Grange's calendar is a youth meeting January 7 at 8 p.m. and a bowling party January 26 at Laurel Lanes. A roller skating party is slated for February.

At the December meeting three new members were accepted. They were Steven Hudock, Carolyn and Kenneth Wagner.

Keith Treichler was the acting master at the meeting.

Elanore Hill thanked all members who brought cookies. She reported they gave a can of cookies and 48 knee socks for the Hamburg Center and donated a can of cookies and $50 for Wernersville.

The youth scrapbook committee was thanked for its work. Included on the committee are Brenda Miller, Richard Kieffer, Steven Mohn, Darlene and Valerie Baver.

The social committee thanked all who baked and helped out at their last sale.

Committees were appointed for the coming year.

Included on the Womens activity committee are Elanore Hill, Esther Stitzel, Jane Treichler, Elda Grim, Florence Seidel, Catheren Balthaser and Pearl Snyder.

On the Young Marrieds committee are Mr. and Mrs. Jeffrey Weitzel, Mr. and Mrs. Eugene Schlegel, Mr. and Mrs. Nelson Blatt, Mr. and Mrs. Keith Treichler.

The Youth committee will include Steven Mohn, Brenda Miller, Darlene Baver, Kirk Dreibelbis, Kim Stump, and Scott Williams.

Legislative Committee will be comprised of Richard Kieffer, Clyde Baver, Robert Seidel, Joyce Dietrich, and Grace Kleinecht.

Publicity committee members are Lillian Schlegel and Joyce Miller.

Christmas committee is Shirley Merkel and Shirley Berger. New Years Eve committee is Mr. and Mrs. Paul Balthaser, Betty Seidel, Grace Klinecht, Helen Sawyer, Harriet Miller.

On the lecturers committee are Esther Stitzel, Dorothy Miller, Kenneth Spease, Verna Hamm, Kim Stump.

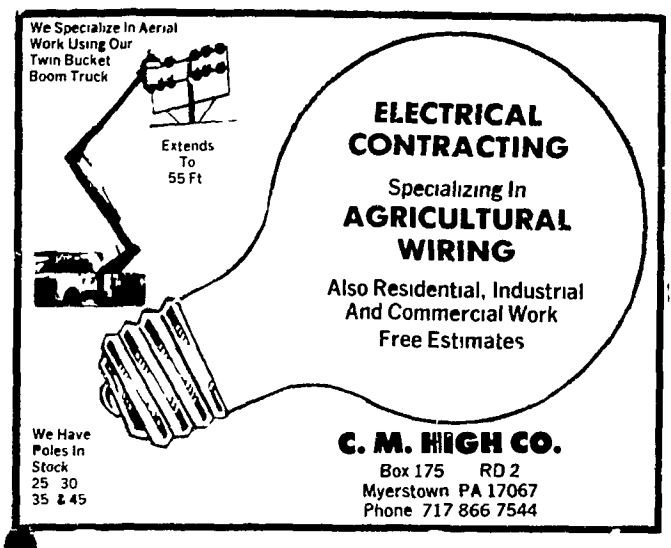
Membership committee is Nevin Hill, Nelson Blatt, Mildred Wessner, and Feryl Treichler.

The social committee consists of Clarence Schlegel, Mr. and Mrs. Lester Wessner, Anna Balthaser, Mr. and Mrs. Asher Treichler, Mr. and Mrs. Arlan Adam, and Mr. and Mrs. Claire Rentschler.

Hospitality committee will be Jane Treichler, Kenneth Spease, and Lillian Mengel.

xxx

There's always a need for a quick Cheese Nutty Dip during the holidays. Make this one by combining one-fourth cup (one-half stick) butter with one-fourth cup of chunky peanut butter, one cup (4 oz.) shredded Cheddar Cheese and one tablespoon of milk. Mix until well blended. Serve with assorted crackers or bread sticks. The yield is approximately 1¼ cups.



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Young farmer spokesman calls food America's wealth

Doyle Waybright said 70 percent of U.S. crops could not be grown without pesticides.

TOLEDO, Ohio — "Americans enjoy a bountiful suppy of high quality food not only because of our rich land and climate, but also because of the latest advancements in agricultural research," said Doyle Waybright, Pennsylvania's Young Farmer Spokesman for Agriculture.

"Through research, experimentation and the desire to increase efficiency and productivity of farming, agribusinesses can provide the farmer with the resources necessary to economically produce high quality food and fiber," the Pennsylvania spokesman said.

Waybright, of Gettysburg, reminded his audience at the National Young Farmer Educational Institute, that farmers need modern tools to provide the world with the necessary supply of food.

"Fertilizers help farmers increase crop yield two fold Supplementing the soil with these necessary plant nutrients not only increases the soil but also raises the nutritional value of the crop, improves the soil and helps reduce erosion."

Waybright points out that "pesticides have become increasingly important ... with the use of them you insure a very successful crop and without them there can be a complete loss."

Waybright said the USDA estimates without pesticides 70 percent of the crops would not be grown successfully. If all farmers were to raise only 'organic' food, many of our fruits and vegetables would disappear from the market place.

The spokesman contest in which Waybright participated was developed to help consumers better understand the American Farmer and is sponsored by Elanco Product Company. The Spokesman contest was held during the National Young Farmer Educational Institute in Toldeo.

Waybright said feed additives such as antibiotics, minerals and vitamins, "enable farmers to raise livestock in a healthy condition with the most rapid and efficient gains. Antibiotics used at subtheraputic levels help controls diseases that could lessen animal product output."

Waybright calls food, America's Wealth.

He reminded his audience that even the super powers of the world depend on American agriculture to help feed their people.

A 1971 graduate of Gettysburg High School, Waybright manages a 600 cow dairy herd. He is the 1980 president of his local Young Farmer chapter.

Sifting stitchers make funnel cakes

FLEMINGTON, N.J. — At the last meeting of the Sifting Stitchers 4-H Club, members made funnel cakes for the October-Fest at the Delaware Township School.

Members took part in helping to clean up the stream around the Delaware Township covered bridge.

The club participated in the Holiday Workshop on November 30, baked goods were made and sold.

The club members are planning a Christmas Tea at their next meeting, reported Heather Willever, club reporter.

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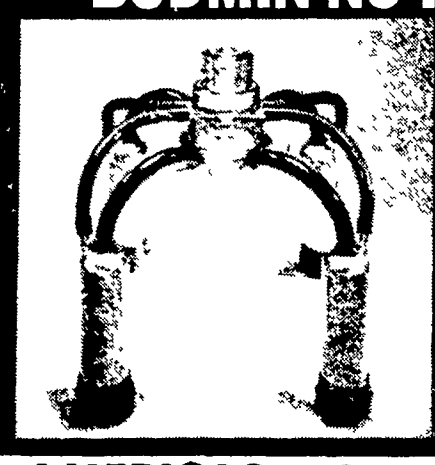

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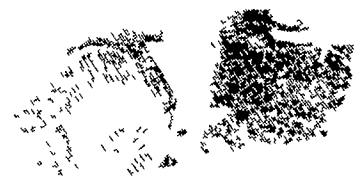

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Douglasville steer brings top dollar in New York

ITHACA — Two Pennsylvania steers were the top two animals consigned in the steer division at the New York Hereford Association's 14th Annual Fall Calf Sale, held November 24th at Ithaca.

Jesse Terry of Douglasville consigned the highest selling steer calf. The calf, sired by Vindicator, was purchased by Wind and Willows Farm, Ovie, New York, for $1.12 a pound.

Spring Bottom Farms of Fairfield had the second highest selling steer calf. This calf was also bought by Wind and Willows Farm for $1.07 a pound.

These two calves, along with 10 others that were consigned grossed $5,632.20, with a sale average of 95 cents per pound.

Forty-three registered heifer calves were sold for $26,262.20, for an average of $480. This price was $100 higher than the 1978 sale and $212 higher than the 1977 sale average, according to sale chairman Theodore Kriese.

A 1978 September calf, out of OR VIC ANX K74 E95 and HHF Layd K74 E95, topped the sale at $850. Dave Collins of Livingston Manor purchased the calf consigned by Homestead Hereford Farms of Whitney Point.

The second highest selling heifer, was a 1978 October calf, out of RWJ Victor J3 7110 and Stone Broke 7110-871. She was purchased by Marshall Farms of Port Byron, New York for $825. The calf was consigned by Stone Broke Farms of Warnerville, New York.

Stonen Farm, Arkport, New York, donated one-half of the price tag of a consigned heifer calf to the New York Junior Hereford Association. The Victorious granddaughter ASB Dom Vicki 2109 was sold to Joel Getman of La Fargeville, New York.

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Jersey produce firm cited for PACA violations

PATTERSON, N.J. — S. Alexander & Co., Inc., a Paterson, N.J., produce firm, has been barred from operating in the produce industry because of violations of the Perishable Agricultural Commodity Act.

Administered by the U.S. Department of Agriculture, PACA establishes a code of good business conduct for the produce industry.

Officials of USDA's Agricultural Marketing Service explained that the firm may not conduct business under PACA until Oct. 26, 1981, and then only if a PACA license is obtained.

The firm's officers, directors, and major stockholders -- Edward Simkin, Joseph Rasa Sr., and Bernard Devuyst – may not be employed by any PACA licensee until Oct. 26, 1980, and then only if the employer posts a surety bond and USDA approves.

The firm was charged by AMS with failing to pay promptly for 140 lots of fruits and vegetables worth $106,408, purchased from April through December 1977.

Officials said the firm failed to answer the charges, and USDA ruled that based on the evidence the firm had committed willful, flagrant and repeated violations of the Act.

Under PACA, all interstate traders in fresh and frozen fruits and vegetables must be licensed by USDA.

USDA is authorized to suspend or revoke a trader's license for violating the Act.

Adjustment made in wheat testing machines

NEW YORK, N.Y. — An adjustment has been made on all near infrared reflectance instruments used in the official testing of protein in hard red winter and hard red spring wheats, a U.S. Department of Agriculture official said.

LeLand E. Bartelt, administrator of USDA's Federal Grain Inspection Service, said an adjustment of minus 0.2 percent was made on master and standard NIR instruments Nov. 28.

"In our continuing efforts to evaluate the accuracy of our equipment and procedures, we compared protein test results obtained by FGIS Kjeldahl units at three locations with the master and standard NIR units at the Board of Appeals and Review," Bartelt said.

"Based on this and all other available information, we determined that a more accurate result would be obtained by adjusting the master and standard NIR testing units by -0.2," he said.

Bartelt said additional procedures are being developed by FGIS to identify the causes of the current situation and to prevent similar circumstances from recurring.

Hunterdon sheep club has Christmas party

FLEMINGTON, N.J. — The December meeting of the Hunterdon County 4-H Sheep Club was held at the Panacek Farm, Ringoes. It was the Annual Christmas meeting. Mrs. Elizabeth Perry, Whitehouse Station, founder of the Hunterdon County 4-H Sheep Club, was the guest.

The two demonstrations given were "Prolapse of the Uterus of Sheep" by Carlotta Yontz, and the "4-H Year" by Elizabeth Panacek and Melissa Yontz. Reported by Frank Kolondra, club reporter.

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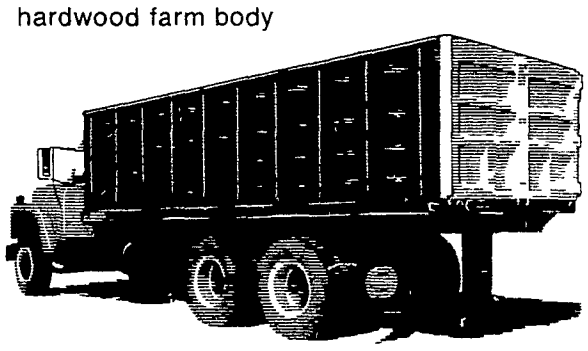

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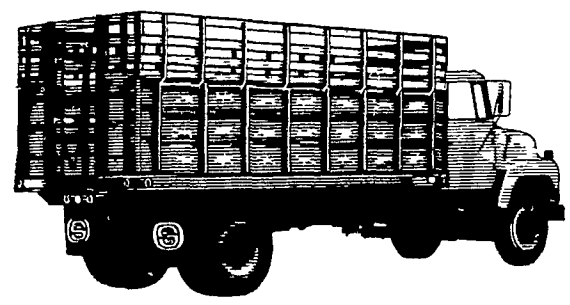

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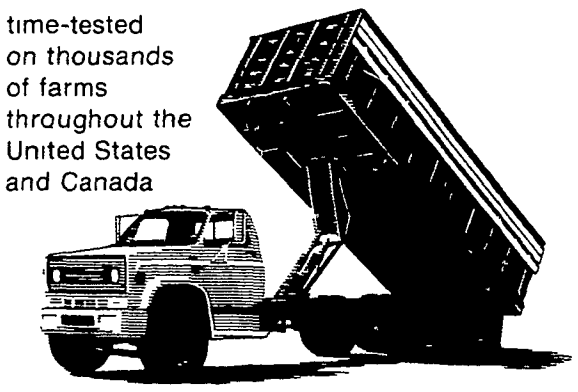

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Local Angus youth attend regional meeting

MILLBROOK, N.Y. — A total of 30 junior members of the American Angus Association and parents from seven states gathered in Millbrook, New York, recently to participate in the Northeastern States Youth Conference, reports Chet Hughes, regional manager for the Association.

The two-day leadership conference was designed to make young people better leaders in their state and local livestock groups, and attracted participants from Pennsylvania, Connecticut, Maryland, New Hampshire, New Jersey, New York, and Virginia.

Saturday morning's speech contest, involving one representative from each state, was topped by Pennsylvania's Ted Teaford, Trappe.

Friday afternoon, the group visited Rally Farms, Millbrook, for A Study in Cattle Production hosted by Fred Smalstig, manager of the Angus operation. Smalstig discussed the importance of performance records in the Rally herd. His son, John, displayed a cow, purchased as a heifer for a youth project, that had produced an outstanding group of offspring. Recently this cow was classified as Pathfinder, an award bestowed on top Angus brood cows by the American Angus Association.

In a judging contest held at Rally's, two youth tied for the first place position. Sharing the honors were Charlene Reynolds from Wilton, New Hampshire, and Susan Holston, Derwood, Maryland. Dale Rains, Mercer, Pennsylvania, took the third place spot. Dan Loper, Sykesville, Maryland, came out fourth; Ted Teaford, Trappe, Pennsylvania, stood in fifth.

Rally Farms and the Smalstig families provided an evening meal. Later that night, the group traveled to the Dutchess County Extension Center where everyone participated in an Angus Bowl, a new form of educational competition. The Angus Bowl is a question-answer contest dealing with facts about the cattle and livestock industry and specific questions about Angus and the production of purebred Angus cattle.

Five youth teamed up to win the contest. Team members were: Laura Buss, Dutchess County, New York; John Robertson, Rhinebeck, New York; Ken Blennings, California, New Jersey; Susan Holston; and Jennifer Smalstig, Millbrook, New York.

A panel discussion on personal and group goals followed. Workshops gave participants a chance to submit ideas about communications, activity planning for state associations, planning field days, choosing adult advisors and fund raising.

Later, an open-idea session on planning new activities and events for Northeastern states junior Angus members was held. Among the ideas discussed were organizing an annual Junior Preview Show and planning, as a group, to attend the National Junior Angus Show in Witchita, Kansas, in July 1980.

Two special guests were on hand to share in the activities. Bob Herriott, Champaign, Illinois, advisor to the Illinois Junior Angus Association, shared his ideas about organizing more active events and running their organization more effeciently.

Richard Dyar, Crossville, Alabama, regional manager for the American Angus Association, told the group they are needed as future leaders of the livestock industry in their states.

By improving their abilities, he said, the youth would not only benefit Angus, but would be better prepared to serve the nationwide livestock industry.

Susan Holton was voted the outstanding junior member of the conference and received a framed print of the Angus bull head used on the cover the the Association's first Angus Journal.

Christmas celebration at Landis Valley

LANCASTER — Celebrate Christmas at Landis Valley, Tuesday, December 18 at 7 p.m. on the grounds of the Pennsylvania Farm Museum.

In the spirit of Christmas, there will be no admission charged; however, canned food will be collected for the Lancaster Food Bank.

The Highlight Chapel Ringers will perform seasonal music. Carol singing will be led by the Highland Presbyterian Choir, accompanied by the Moravian Choir of Lititz. A brief holiday message will be presented.

Visit the "Toy Shop", a special exhibit of nineteenth and early twentieth century toys including mechanical banks, dolls, and hobby horses. The Weathervane Gift Shop will be open for last minute Christmas shopping.

Homemade cookies and hot mulled cider will be served. Since many of the activities will take place outside, please dress warmly and bring a flashlight. "Christmas at Landis Valley" is sponsored by the Landis Valley Associates of the Pennsylvania Farm Museum.

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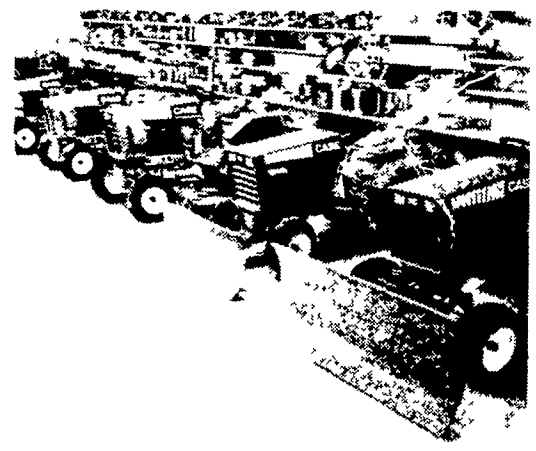

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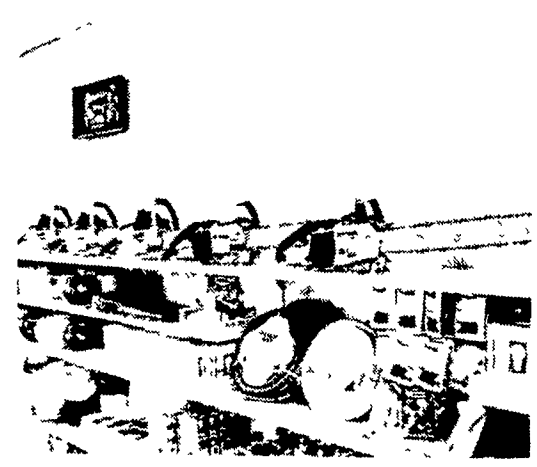

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Township wins first round in zoning battle

NEWMANSTOWN — Mill Creek Township, Lebanon County, has won its first round in an effort to establish an ecological zoning area

But the fight will continue into Commonwealth Court.

The township has been on the leading edge of zoning to preserve agricultural and other ecologically significant areas

Mill Creek Township has established both an agricultural industry zoning class and an ecological zoning class. It is the latter which is being contested in court.

According to Township Supervisor Eugene Hoff, the E-1 zoning was established to protect a vital watershed area.

The land along South Mountain supplies water to several municipalities, including Newmanstown, Richland, Womelsdorf, and Robesonia

Township officials feared pollution from too much development could ruin the water supply for those towns and for neighboring rural areas

In addition, there was a problem of water supply

The state geologist said wells in the area should not be established closer than 1000 feet apart from one and other.

Because of the cracks and fissures in the underlying ground water table water supply was at a premium

Within Mill Creek Township's E-1 zone, properties must be placed on lots of at least 10 acres in size Lancaster County developer Ivan Martin had wanted to develop a portion of the area in one acre lots

It was Martin who brought the suit against the Township to the Lebanon County court

No date has yet been set for the hearing on the E-1 zoning

The case against the ecological zoning ordinance does not affect Mill Creek Township's agriculture industry zone

Hoff, a dairy farmer milking 50 cows, explained the agricultural zoning is based on the idea that agriculture is an industry

There are no residences in an industrial park, so there should be no residences in an agricultural industrial area, either, the supervisors concluded.

So in that Township, agriculture has the same protection as any other industry.

They established their ag industry zoning area under the provisions of Pennsylvania Act 247. The Act requires a municipality have land available for all types of uses.

If a single township does not have enough land available to set up its own agricultural zone because it would lack enough residential areas, it can join with another neighboring municipality to form a regional planning commission.

The townships within an area can trade off in that area and can establish complementary zoning ordinances.

Mill Creek Township will have about 25 percent of the township zoned E-1 and about 50 percent zoned for agriculture, Hoff estimated.

There have been no serious challenges to the ag zoning provisions Mill Creek Township established.

On a local level, the Mill Creek ag zoning is encouraging trade-off of good land for poor.

At least one case occurred where a farmer was able to pick up a parcel of prime farm land in exchange for a non-prime piece of ground

The advantages of both sides are obvious The farmer will be able to work the better soil The home will be built on land which is less productive and is not subject to all the ag zone provisions.

There are a few restrictions in Mill Creek Township's agriculture zoning laws, but most are minor.

For any intense agricultural operation, at least 10 acres of ground are required. This would include something like a cattle feedlot.

A farmer is permitted to build as many as three homes on his farm. But there are several restrictions, including a provision that each house must be built for and occupied by a person who is working on the farm.

This allows flexibility to provide housing for a hired man or for a child coming into the operation. But it prohibits any subdivision of good farm land.

The township includes a number of plain people who, although not involved in the legislative process, are supportive of the agricultural zoning since it does preserve much of their land

Hoff said the township has seen no drop-off in farmland values.

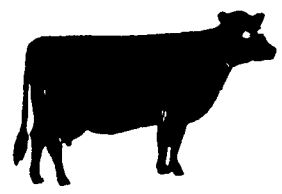
He said most farmers buying the land know they can farm without harassment, an added advantage which many farmers consider as part of the purchase price.

Hoff agreed that Mill Creek Township has been innovative in all areas of zoning.

"This is not arbitrary, though," he said, "at least no more so than any other zoning."

The upcoming Commonwealth Court case will decide whether their new idea for an ecological zone is valid.

Their ag zone should face little opposition as the courts have upheld municipalities in all cases with similar zoning rules.—CH



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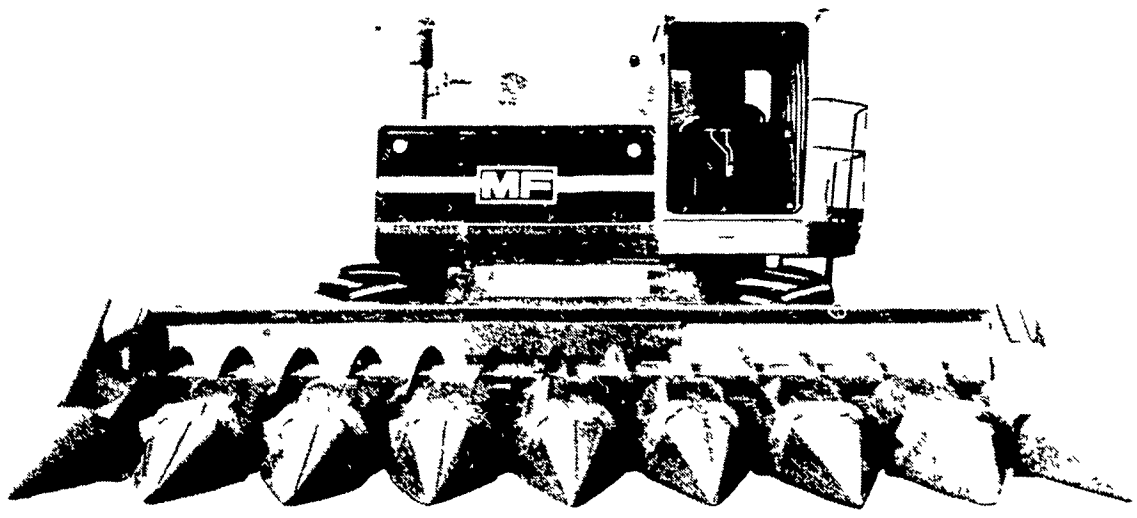

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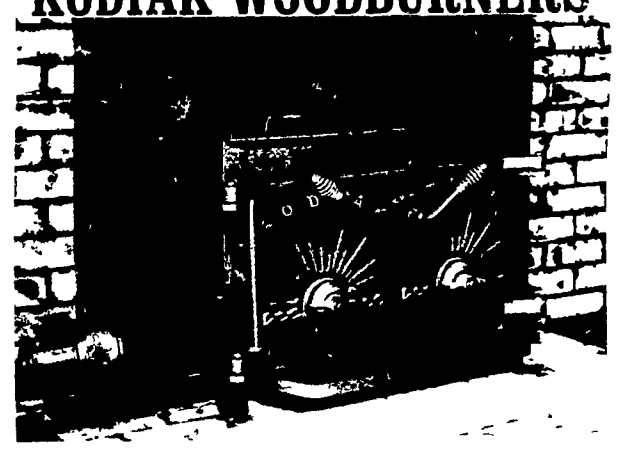

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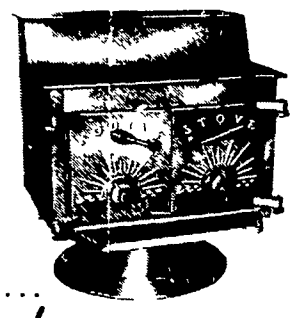

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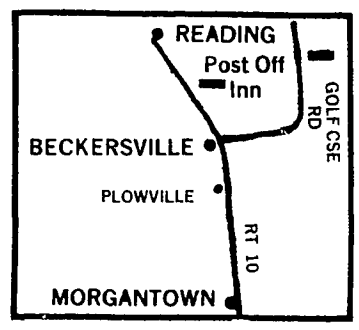

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Kueffner purchases top Holstein

LANCASTER — Melvin Kolb, Inc., Dairy Road, celebrated their first anniversary at the Special Christmas Holstein Sale. The auction began at 12 noon on December 7 with a free lunch supplied to all dairy farmers.

A major buyer of the 166 Holsteins sold was Ernest Kueffner of Hartford, Wisconsin. Purchasing a total of ten Registered Holsteins, Kueffner will either add these to his herd or resell the animals to other dairy farmers.

Sterlingdale Elevation Barb, a Round Oak Rag Apple Elevation daughter, was among the ten animals purchased by Kueffner. This three year old sold for $6450, the top purchasing price at the sale.

Kueffner also purchased Gelland Jamie Shiawana, an Ed-Lar Golden Reflect Jamie daughter who has been bred to Rippchen Bootnick for the second highest price, $3650.

Kueffner noted, "This has been the third year in a row in which the top cow has traveled to Wisconsin."

Commenting about his top purchase, he liked her pedigree. "She has the best sire in the breed, and has good production records."

Kueffner does a good deal of farming on his 1000 acres in Wisconsin. He also buys and sells approximately 100 cows per month.

Tony Kau of Eagle, Wisconsin accompanied Kueffner during the sale. Kau is a dairy farmer who appreciates the opportunity to travel East and assist in the purchase of dairy cattle.

A total of 166 head were sold during the sale, including 75 purebreds, 25 purebred first calf heifers, and additional fancy grade cows.

Melvin Kolb chose not to disclose the precise sale average, although it topped the $1800 mark.

Kolb is very appreciative of the approximately 550 people who attended the sale, and have supported the Kolb organization through out the year.

Robert Mullendore was the sale auctioneer while Marvin A. Eshleman described the pedigrees.

Ernest Kueffner and Tony Kau stand behind Sterlingdale Elevation Barb, the top selling Purebred Holstein at Melvin Kolb's special Christmas sale. Kueffner of Wisconsin, purchased the Round Oak Rag Apple Elevation daughter for $6450.

Melvin Kolb Inc. celebrated their first anniversary at the Special Holstein Sale on December 7. The sale included a free lunch for dairy farmers and free turkeys to all cow buyers. Approximately 550 people attended the sale.

Year end tips to ease tax bite

PHILADELPHIA — There may still be time to reduce or defer your federal income tax for 1979. To review the options that may be available, ask yourself the following questions prepared by the Pennsylvania Institute of Certified Public Accountants. Answering them might save you important tax dollars.

How is my 1980 income likely to compared with 1979?

The answer to that will indicate whether you should try to move income from one year into the other and whether you should try to bunch deductible expenses.

Since you are self-employed, of course, you have more control over the timing of income and deductions than the salaried employee.

In trying to hold down 1979 taxable income for example, you can delay billings and not press for collections until after the first of the year. Of course, the exact strategy will depend on whether you use a cash or accrual method of accounting in your business.

You can also buy equipment in order to get the 10 percent investment credit this year; order necessary repairs before the end of December; stock up on non-inventory items; sell off obsolete inventory; and lay the groundwork for claiming losses on debts that went bad in 1979.

Am I eligible to set up my own self-employment retirement plan?

Think about doing so now, to protect some 1979 income. You have until you file your tax return to do it, provided you file on time or within the period covered by an extension.

What's the condition of my home?

Does it need improved insulation, storm windows or other energy-saving work that would qualify for the energy tax credit? There might still be time to do it this year.

Do I have a favorite political candidate?

You can get a credit of up to $50 ($100 as a joint return) for political contributions of at least twice those amounts.

If you make your contribution right away, you can repeat it in 1980. By splitting a contribution between the two years, you can double the credit.

Do I support a dependent parent who receives social security benefits?

Don't forget, those benefits were raised this year because of inflation. If the increased resulted in your share of your parent's support dropping below 50 percent, take steps at once to increase your share so as not to lose the exemption, which has been raised from $750 to $1000.

Did I or could I, realize significant captial gains or losses on securities investments this year?

Discuss with your tax adviser what benefits are available, then check with your securities adviser whether changes in your portfolio for tax reasons would make good investment sense.

How about my 1979 charitable contributions?

This might be the year to make that big gift Consider giving a capital asset that has appreciated in value since you acquired it; that let's you deduct today's fair market value while avoiding tax on the capital gain provided the recipient uses the property in its exempt function.

The deduction for the full fair-market value is limited to 30 percent of adjusted gross income.

If 1979 appears to be a better year than 1980, you might want to make some of next year's charitable contributions now and get the deduction on your 1979 return.

Can I take advantage of income averaging?

Only if 1979 was a much better year for you than your average for the preceding four years. Your 1979 taxable income must exceed 120 percent of the four-year average by more than $3,000.

For example, if you are a single taxpayer and your income average for the past four years is $11,650, your 1979 income must be more than $16,980 in order to qualify for income averaging.

And finally, ask yourself, where are all my receipts, cancelled checks and other records?

Gathering this material ahead of time will help you avoid mistakes in the last minute rush as tax deadlines approach

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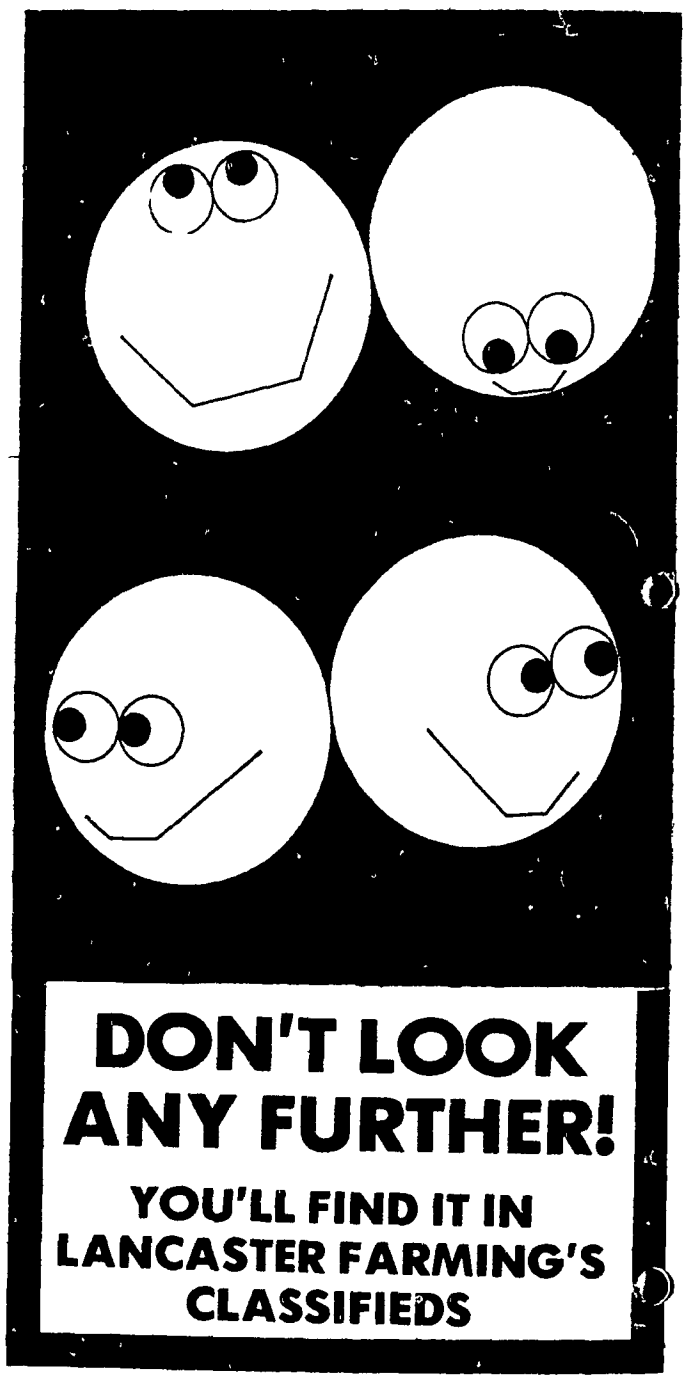
For Sale - JD 720 gas, power steering, 3 pt. hitch, live PTO, live hyd., radio, new front tires $3,500. 717-755-6660.

For Sale - IH 615 combine w/corn & soybean platforms, real clean, low price. Lancaster, PA. PH: 717-284-2761.



Lily bulb shipping rules revised

NEW YORK, NEW YORK — Lily bulbs packed in subsoil from Japan no longer will be allowed in the U.S. under emergency regulations of the U.S. Department of Agriculture.

The regulation is being imposed by officials of the department's Animal and Plant Health Inspection Service due to recent discoveries of the plant parasite – golden nematode - containing shipments of lily bulbs in subsoil of Japan.

Japanese lily bulb shippers can still ship their product in any other approved material including shavings, sand, ground peat, sawdust, vermiculite, excelsior, cellulose, ground cork and sphagnum moss. All soil must be removed.

This emergency regulation took effect upon publication in the Nov. 30 Federal Register.

CHEESE

FARM EQUIPMENT

For Sale - Zimmerman elevators, 28, 32, 36, 40 ft. lengths, plywood feed bins, will deliver and install, Stoltzfus Woodwork, RD 2, Gap, PA. 1 mile north of Gap along 897. 717-442-8972.

105 International combine with 10'9" grain head. Good Condition, $5500. 301-387-5486.

For Sale - Farmall Super A tractor,
Farmall cub with hyd., w/cultivator and 5 ft. mower,
Farmall Super C fast hitch with cultivator,
Farmall A tractor with elec. start with plow and cultivator, All clean tractors. 717-687-6553.

Lockwood Mark VI potato harvester. Paul D. Mast, 215-286-9510.

Wanted - Corn shelling unit for NI 319 mounted gathering unit. 717-653-5663.

Horse drawn corn planters converted to plateless. Gandy fertilizer spreaders and insecticide applicators for sale. Gideon F. Stoltzfus, Gap RD2, Lanc. Co. 2 mi. N. of Gap along Rt. 897, Box 2276.

1970 White Road-tractor with 335 Cummings, 15 speed-road ranger, 44 Rockwell rear-ends, will sell together or separate or as parts. 10 new tires. 301-387-5486.

For Sale - New Idea 325 2-row narrow with 12 roll husking bed, good and straight, $4100 or best offer; Days, 717-284-4659, evenings, 717-786-4899.

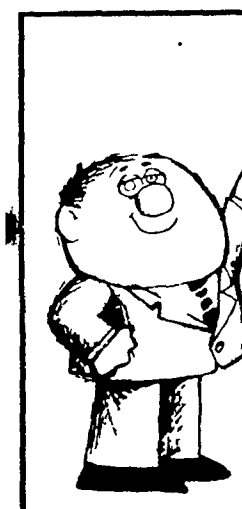
For Sale - NH 1495 12' self-propelled haybine w/cab, like new. 3250 gal. Calumet liquid manure spreader & pump. 4 wheel mounted Lily hay rake, like new. Stump Acres 717-792-3216 York Co.

For Sale - 1750 D Oliver extra sharp, WF, 3 pt. 2500 original hours $7300 717-786-4899 eves.

For Sale - IH 856 diesel, good 100 hp., tractor, WF, 38" rubber, 3 pt. hitch, dual PTO and hyd., original and very sharp, 100% money back if not satisfied within 30 days $9500. 717-284-4659.

For Rent: 10,000 Bushel corn storage bin at Bowmansville, PA 215-445-6708.

Selling parts off AC WD 45. 814-793-4293.



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For Sale - JD 430 D 3 pt. hitch, PTO, good mechanical condition, good rubber, 717-359-7415, 359-5438.

For Sale - A & W dynomometer, 1 yr. old. 717-374-7231.

For Sale - 1977 AC Gleaner Combine Corn-Soybean Special F2 KSHY 13 ft. grain header, adjustable 330-3 row corn header, hydro, air, heat, grain saver, spreader, extra chaffer, elect throwout clutch, power steering, grain bin ext., variable speed reel, wheel wts., low hrs., like new. Call after 6 p.m. 1-302-653-4736.

For Sale - 1978 AC gleaner M2 diesel combine, cab, heater, air cond., full monitor system, 13½ grain head, 6-row 30" corn head, will sell corn head separate. Must sacrifice. $32,000 price negotiable, Cumberland Co. 717-486-5624

For Sale - Gehl 120 feed grinder, 21" Mill, excellent condition $3500, Lycoming Co. 717-547-6984.

For Sale - 12 solid rear Int. wheel weights, $80 ea. One complete cockshutt #40 transmission, $325. One complete set of gears for cockshutt transmission less the imput shaft, $275. Phone Dave Johnson 609-451-3877 Cumberland Co., NJ.

For Sale - TD62 Industrial loader with Drott 4 in 1 bucket, undercarriage needs some work $3800, 315-536-7208 Floyd Hoover, Penn Yan, NY 14527.

For Sale - JD 3010 G tractor, WFE, excellent, $4995 or best offer, 717-464-4468 evenings.

For Sale - IH 560 diesel with fast hitch, good torque, recent engine overhaul, 717-786-4899 Eves.

Miller & Anderson Irrigation system, 1800' of 3, 4, 5, inch pipe. Will sell or trade on 504 or 656 International Farmall tractor. 301-387-5486.

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For Sale - 2 bottom Oliver 12" & 14" radex plow, JD KBA 20 & 24 disc, NH 24 ft. elevator, NH Super 68 baler, good for corn fodder, 1 Brillion 8' packer seeder. 717-687-6553

For Sale - IH 2000 loader-2 buckets & fork, 175 spreader, 19-B disc, & 656 utility tractor. 717-749-3476.

For Sale - IH 400 cyclo 4 row no till corn planter, hydraulic drive, monitor dry fertilizer, excellent condition $3500. 215-399-6828.

Crawler tractor parts.
Used Caterpillar parts for 955 H, K, L; 977 H, K, L, & other models, large quantity available.
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Phone: 215-699-3533

For Sale - JD 4020 front weights. 717-284-4659

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Wanted - Parts for AC combine model 90. 717-547-6141 after 5 p.m.

For Sale - 1970 Int. model 1890 hay truck, 21 ft. bed, 9 ft. cab rack, 392 V8 engine, 5-2 speed, truck not needed, make offer. 717-799-5306.

Tractor tires-Goodyear Power Torque, 14.9-28 4 ply, 18.4-28 6 ply, 18.4-30 8 ply. Priced from $125 to $200. 203-532-8213 7 to 9 P.M.

For Sale - 1 12-25 Winpower generator, only $749.00 like new; 1½ & 2" new glass pipe, receiver jars new 1½ & 2" ports, M. Wm. Franzen, 223 Woodstown Rd., Salem, NJ 08079

For Sale - 3 ton Colt air over hydraulic shop crane, like new, 301-733-0795.

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Wanted - Engine for JD 1010 or power unit from JD 40 or 45 combine, any condition 717-687-6553.

For Sale - Chisholm-Ryder snapbean harvesters with hydraulic dump wagons, reconditioned & painted. 609-769-3183.

For Sale - 1973 500 Int. loader, $7500. 700 Case, $6500. 310 Case, $5000. 9 ton tag-along, $2500. 6 ton tag-along, $1000. Int. dump truck, $2500. Russ Berg, Fleetwood, Pa. 215-944-9029.

Galion 503 roadgrader, diesel, full cab, side shift mold board and scarifier, call for price and condition.
80 Snow plows, 8 ft., 9 ft., 10 ft. & 11 ft., 1 way & 2 way $250 & up.

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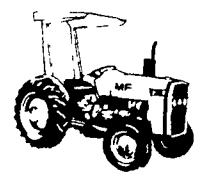
Rt. 309
Montgomeryville, PA 18936
Phone: 215-699-3533

Hitch up to Massey.



USED EQUIPMENT
Ford 6000 tractor
Ford 9000 diesel
MF 40 loader tractor
MF 85 diesel w/loader
MF 65 diesel w/loader
Ford 8N
MF 510 diesel combine
MF 410 gas combine
Gehl 120 grinder mixer
JD 336 Baler
Gehl 72 chopper
Gehl BF 191 blender box
MF 160 spreader
MF 720 12' disc

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

STARLINE & VANDALE SILO UNLOADERS

SALES & SERVICE

RITCHIE CATTLE & HOG WATERERS

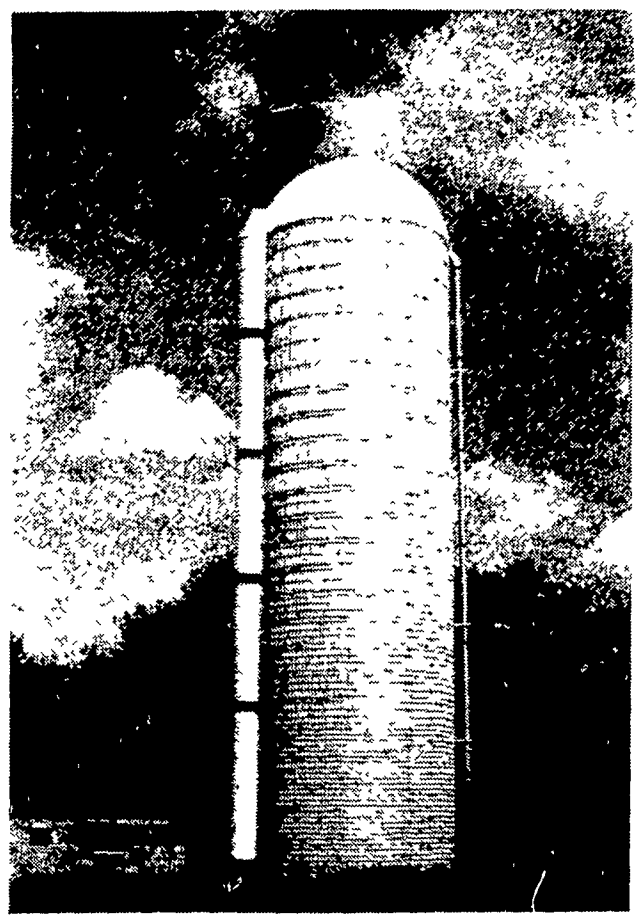
LANCASTER SILO CO., INC.

"LANCASTER"
BELT FEEDERS
TAPER BOARD FEEDERS
DOUBLE-CHAIN CONVEYORS

2008 Horseshoe Road - 2436 Creek Hill Road
LANCASTER, PA 17602

WE MANUFACTURE & BUILD "LANCASTER" CONCRETE STAVE FARM SILO'S

SAVE WITH LANCASTER SILO'S —
- EARLY DELIVERY DISCOUNT
- PAYMENT WITH ORDER DISCOUNT
- ASCS PROGRAM AVAILABLE THRU COUNTY ASCS OFFICE



CHECK THE QUALITY ITEMS AVAILABLE ON ALL LANCASTER CONCRETE STAVE FARM SILOS

CORRUGATED 3" WET-CAST STAVES
HI-STRENGTH 9/16" DICHROMATE RODS
ALUMINIZED STEEL ROOF & DORMERS
STAVE OR ALUMINIZED STEEL CHUTE
SMOOTH, HEAVY COAT INTERIOR PLASTER

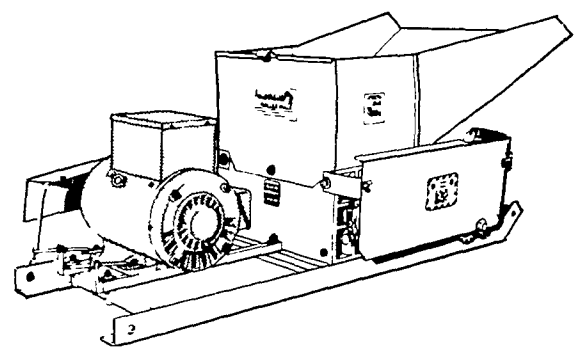
SILO UNLOADERS:
STARLINE #70 - 12' - 14' - 16'
VAN DALE MAGNUM 16' - 18' - 20' - 24'
COMPLETE SERVICE & PARTS

RECONDITIONED & USED EQUIPMENT

Used Silo Unloader Tripods	
1 - 20 Ft. Jamesway Unloader	$700.00
1 - 56" Supreme Blower	$595.00
1 - Used Badger Unloader	$1500.00
1 - Used Starline Unloader	$1700.00

A COMPLETE INVENTORY OF FEEDING-SYSTEM EQUIPMENT IN STOCK. INSTALLATION AND SERVICE AVAILABLE FOR ALL EQUIPMENT.

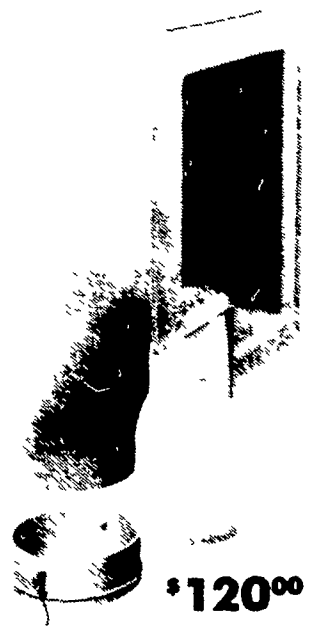
Automatic Roller Mill
Low Profile Mill
for Low Down Performance



MAKES QUALITY FEED USING DRY OR HIGH MOISTURE CORN OR SMALL GRAIN. AVAILABLE FROM OUR STOCK IN #200 & #400 UNITS.

#200 w/3 H.P. MOTOR	$1335.00
#400 w/5 H.P. MOTOR	$1835.00

5% CASH DISCOUNT - F.O.B. OUR DOCK



CLEAN-CHUTE SILAGE KIT:

Climbing the silo chutes is now an easier and safer chore. Silage is received by the durable molded hopper unit which can be trimmed to fit any conventional silo door opening. Silage flows down the 11" plastic tube - large enough to carry the output of heavy duty silo unloaders. The tube is cut to length at the lower end as the silo is unloaded. All the silage is confined to the silo flow. With silage no longer hanging up on chute and steps, corrosion inside the chute is sharply reduced.

$120.00

WE HAVE A 250 HP CUMMINS DIESEL UNIT WITH CLUTCH, GOOD CONDITION
$5000

For Information & Quotations, Call:
LARRY HIESTAND
OFFICE - 717-299-3721
WAYNE LLOYD
SALES - 717-299-3723

FARM EQUIPMENT

For Sale - Miller disc harrow, IH 843 corn head, Farmall C. 717-872-5554.

Potato Equipment: 1 Used seed cutter, 1 Hallick conveyor, 36" potato grader, 20' roll washer, 16"x36" conveyor, 4 single baggers, 4 sets scales, JD 4010 gas. Carl Anderson, Box 75, Magnolia, DE 19962 302-335-5312.

NEW EQUIPMENT

WHITE - 2-105 Tractor w/cab
2-155 Tractor
2-85 Tractor
2-70 Tractor
2-35 Tractor
2-30 Tractor

GEHL-
MC 1090 Mower Conditioner
FC72 Flail Chopper

NEW IDEA-
279 Cutditioner
299 Mowditioner
323 Corn Picker

KAWANEE 26 ft. Elevator

USED EQUIPMENT

White 2-155 Tractor with dual wheels
4 used NI Spreaders
Oliver 565 4-Bot. Plows
Oliver 88 Tractor w/ mtd. NI #305 picker, w/12 roll husking bed
Oliver 3242 Mtd. 3-Bot. 14" Plow
MF 4-Bot. Plow
Gehl #88 Forage Blower
Sun Master 5' 3 pt. Hitch Rotary Mower
NI No. 7 Picker
McCormick 1PR Picker

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

NEW IDEA FARM EQUIPMENT

SINGLE & 2 ROW NEW IDEA CORN PICKERS IN STOCK AND READY FOR DELIVERY!

-ALSO-

NEW IDEA MANURE SPREADERS

NEW UNI-EQUIP. IN STOCK!
709 Uni-Tractor
767 Uni-Harvester
717 Combine with 713 Grainhead
768 Cornhead
774 Cornhead

USED EQUIPMENT:
F Gleaner with 13' Grain Head
MF No 8 Combine
MF 33 QT Cornhead
Gleaner 330 Cornhead
710 Uni-Combine with 13' grainhead
729 Uni-Sheller
726 Uni-Husker
Oliver 5 Bot 16" Hyd Reset Plow
Bearcat 11' Single Picker
MF No 15 Grinder Mixer
NI 324 2 row, 8-row bed
74H Oliver mtd picker

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
H. Daniel Wenger, Prop.

FARM EQUIPMENT

Int. SM 1954 NFE, exc. cond., 70 h.p. dyno tested, $1500. 730 JD gas, 3 pt., PS, WFE, runs good, burns no oil, needs tires, $2100. 302-378-2408.

For Sale - Int. 503 combine, gas, cab, air. 4-38" Corn, Grain Head. 717-528-8374 East Berlin, Adams Co.

USED EQUIPMENT
JD 4010 Dsl., WFE
JD 1010 Special Utility Tractor
JD A Tractor
JD 420 Tractor w/Triumph sickle mower
JD 70D tractor
David Brown 1212 w/Loader
Ford 4000 Gas w/loader
Farmall A w/mower
Case 870 Tractor
JD 500 B w/front end loader & backhoe
Sauder Snow Plow for Ford Tractor
JD 3800 Chopper
JD 6600 Side Hill Combine w/6 row narrow corn head, 13' flexible grain head
AC 303 Baler
JD 336 Baler w/#30 kicker
IHC 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
Hesston 6600 SP Windrower w/12' head.
JD 214, 125 & 115 Chuck Wagons
NI 201 Spreader
NI 202 Spreader
JD 54 Spreader
NH 512 Spreader w/hyd. end gate

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

JOHN DEERE

NEW EQUIPMENT
JD 850 & 950 Tractors
JD 2840 Tractors
JD 210 Disc Harrow
JD 2500 4B Hyd. Plow
JD 2500 5B Spring Plow
JD Chisel Plows
JD 1710 Mulch Tiller
Bush Hog 5' to 14' Rotary Cutters

USED EQUIPMENT
JD 45 Combine w/210 corn head
JD 55 Combine w/313 Corn Head
JD 95 Combine w/434 Corn Head
Gleaner CII w/4R Corn Head
Brillion 112-07 Rotary Cutter
Bush Hog 1209R Rotary Cutter
Imco 6' Rotary Cutter
JD 507 Rotary Cutter
JD 527 Rotary Cutter
JD 727 Rotary Cutter
JD 737 Rotary Cutter
Woods CII4 Rotary Cutter
JD 1020 Tractor
JD 3010 Tractor
JD 3020 Tractor
JD 4020 Tractor
JD 720 Tractor
JD 730 Tractor
and many more!!!
Waiver of Finance on Tractors, Combines and Seasonal Equipment.
Call For Details.

MILLER'S SALES & SERVICE INC.
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

For Sale - MF 1130 tractor, new hi-low pump, PTO clutch, 2 new tires, $8500, PTO irrigation pump 400 gpm $900, Howard 8 ft. 100S rotovator $850, 717-735-8387.

NEW EQUIP.
1086D w/cab, air, Red Power Special
686D w/ROPS
584 R.C.
86 hydro
F140
Cubs (2)
420 2&3 btm. plows
540 Spreader
720 4 btm. plow
475 disc, 18'
122 disc, 7'

SPECIALS
#510 Combination Drill 16x7
$3391
#35 Hay Rake
$1534
#401 spring tooth harrow, 12'
$700
#55 chisel plow
$1675

USED EQUIP.
Model 70 hydro tractor, $11,500
75 1566D cab/air, $15,000
990 Mower Cond., $1495
JD 2840, $14,500

FINANCE WAIVER UNTIL 3-1-80 ON NEW TRACTORS

INTERNATIONAL HARVESTER CO.
BEL AIR, MD.
301-838-4200

DEUTZ

(1) D1006 Deutz, new 105 HP $17,225
(1) D13006 Deutz, new 130 HP $19,050. Less Settlement Allowance.
6006 Deutz $6500
D-9006 Deutz $7500
MF 285 831 hrs. $9575
6000 Ford $3500
180 Papec B.U. Demo $5000
W-6 IH Gas $975
Fox 1 row custom 90 Electric Sharpener $1850.
New Model Deutz F1L-511, one cylinder. 13 HP @ 2000 RPM. Elec. or Hand Starting.
Custom-built diesel Gen-Sets made to order.
New & Used Deutz diesel engines at special prices. Call for details
1 New Deutz F1L-210 diesels. 1500-3000 RPM, 8-14 h.p. with electric start & fuel tank $975.
1 New 7.5 KW Deutz diesel powered generator set, on skid base w/fuel tank. Electric start. $2500.00.
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.
Deutz Oil Pan Heaters (Fits Tractors & Engines) $22.75

Stauffer Diesel Inc.
312 W Main St
New Holland, PA
717-354-4181

FARM EQUIPMENT

For Sale - Fi feed tanks sizes 13 & 24 ton One 1965 4 x 4 4 wheel drive Army truck 717-689-9617 after 6 P M.

For Sale - 3 Farmer Boy Hog shelters, model 70, complete with Smidley feeders, electric heat waterers, weather guard and foggers, will pay ½ of Delivery 1st 10 miles to farm, $2800 each. Lancaster Co. 717-299-0050 No Sunday Calls.

Buy & sell old type of horse drawn equipment. 215-593-5754.

For Sale - Steam Jenny and High Pressure washer model 760C $650. 814-632-8416.

For Sale - IH 1256 with cab, dual hyd., 3 pt., WF, 2500 original hours, 100% money back if not satisfied within 30 days or 50 hrs. $9500. 717-284-4659.

USED EQUIPMENT

TRACTORS
- Int 1456 4 Wh Drive
- IH 340 Crawler with Blade
- Case 930 Tractor "CK"
- 830 Case "CK"
- Case 830 Tractor
- Case 430
- JD 420 with Cultivator
- White 2 135 Tractor, 150 Hours
- Leyland 254 with Loader, 800 hours

LOADERS
- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1816 Uni-Loader

TILLAGE
- Case Disc Harrow
- JD Disc Harrow
- JD 4 Bot Plow
- Case 2 Bot Plow
- MF 5-Bot Plow, Semi
- Oliver 2 Bot Trailer Plows
- Used Cultipacker
- Brillion Harrow
- Dunham 10' Cultimulcher

HARVESTING EQUIPMENT
- NI 323 1 Row Picker
- Fox 2 Row Harvester
- Ford 602 2 Row Mtd Picker
- NI Unisystem 702 Tractor, 710 Combine & 760 Harvester
- NI 767 Uni Super Chopper
- Oliver 430 Combine
- JD No 25 Harvester
- Case 300 Harvester
- Case V-12 Shredder
- Hesston 2000-100 Harvester
- NI Forage Blower
- NH Blower
- JD Self Unloading Wagon
- MC Chopper
- JD Chopper

HAY EQUIPMENT
- Case 650 Self Propelled Windrower
- Hesston PT 10
- New Idea Trailer Mower

MISCELLANEOUS
- Ford 4-Row Corn Planter
- JD 2-Row Planter
- JD 494 Corn Planter 4-row
- 10 Used Spreaders
- 300 Gal Husky Tank Spreader
- NI 224 10 ton Spreader

NEW IDEA FARM EQUIPMENT

SPECIAL BULK ANTI-FREEZE $3.85 Gal.

Kasten Self Unloading Wagon.. New. .Special!

case

ZIMMERMAN'S FARM SERVICE
Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

For Sale - Woods Dixie mower, 3 pt., 5' cut, like new, $450. PH. 301-442-2813.

For Sale - Farmall M, Farmall H, MM U, live hyd., PTO and Belt pulley, Int. 70 3 bottom trip back trailer plow, gravity bin wagon, Int. 990 haybine, Case front end loader with hyd. bucket, Sauder front end loader with manure forks, Berks Co. 215-562-4464.

For Sale - Farmall 504 D on steel, 3 pt. hitch & power steering. Also tank spreader in good condition. PH: 717-354-9370.

NEW EQUIPMENT

NEW Glenco Soil Finishers In Stock

Bush Hog 207 7' 3 pt. Rotary Chopper SPECIAL PRICE
Gehl 7200 6' Flail Choppers
NI 272 (7') hay Cut/ditioner In Stock Ideal for fodder chopping
Used Model 270 NI 7' Cut/ditioner

3 Pt. PEQUEA CORD SAWS

Dauser 3 pt. LOG SPLITTERS

New Hydromac 9C Series III Diesel Skid Loader, hydrostatic drive, 30 h.p.
New Round Portable Bale Feeders
New Fiberdome Calf Hutches
New Arps 7' & 8' 3 pt. Scraper Blades
New NI Round Baler

In Stock
Model S120, S140, S200 Recoil, S200 Electric Start 5 H.P. 2 stage Toro Snow Blowers
Also in Stock
Toro Power Shovel

USED PICKERS
NI 2R Mtd. Picker

USED EQUIPMENT
AC WD Tractor, new paint & overhauled, excellent condition
AC 5040 Dsl. Tractor
Farmall C Tractor
(1) ~~(2)~~ 7 tooth Graham Pull Type Chisel Plows
JD 5' Flail Chopper
NI 214-217 Spreader w/top btr. & Hyd. end gate, 206 bu.
(2) 214-217 206 bu. Spreader w/hyd. end gate
(5) 213-217 sgl. btr. Spreaders
MF Ground Drive Manure Spreader
All Spreaders Reconditioned Ready to go!
NH 513 177 bu. sg. btr. Spreader w/top btr. Very Good
Dion 3 btr. Forage Wagon w/roof on 10 ton running gear
NH 469 Windrower
NH Super 69 Baler, very good cond.
702 Gas Power Unit
735 3RN Corn Head
Mohawk 3 bar 3 pt. 9 tooth Chisel Plow

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
RD4, Lebanon (Fontana)
Phone 717-867-5161 or 717-867-2613

FARM EQUIPMENT

For Sale - PTO unit, single speed, like new, for 1256, 1206 or 706, $250, 301-655-0924

For Sale - JD 4010 Diesel tractor, good rubber, low hours, good condition. Price $6000. PH: 717-532-8601.

For Sale - John Deere 82 front mounted snow plow, $250. Also Roll Guard for John Deere 3020 or 4020, $150 Lanc. Co. 717-285-4821.

SPECIAL OF THE MONTH
POPLARVILLE
19 FT
FOLDING PACKER
With Nodular Wheels
$4,595
FOB
New Berlinville

USED EQUIPMENT

TRACTORS
AC 7060, Loaded - 350 Hours
JD Cyclo A Tractor
Int 86 Hydro-Demo
IH 230
IH 350 D, $1,000
IH 400 Gas
IH 504 Gas, Fast Hitch
IH 544 Hydro, Gas
IH 560 Gas
IH 560 Gas Standard
IH 560 Diesel
IH 826 Hydro, Diesel
Oliver 60
Oliver 66
Oliver 70
Farmall A with Cultivators & Equipment
Farmall Cub with Belly Mower
Farmall M
VAC Case w/Blade $900

TILLAGE EQUIPMENT
IH 475 11'6 Disc Harrow, Like New
IH 35 11'6 Disc Harrow
Bush Hog 18' Folding Disc Harrow
Pittsburg 12' Disc Harrow
Int 540 4-Bottom Plow
Int 12'4 Packer Mulcher - New at old Price
IH 55 13' Trailing Chisel Plow
IH 55 11' 2 Rank Chisel Plow
IH 350 Vibra tine Harrow
IH 3 Bot. Fast Hitch Plow

MISCELLANEOUS
IH 234 2-Row Mtd Picker-Sheller
IH 540 Spreader with Hydraulic End Gate - Real Nice!
NH 510 Spreader
NH 512 Spreader, Real Nice
IH 130, 175, 155 and 570 Spreaders
IH MF 15x7 Grain Drills, SD, Combination
JD 15x7 Grain Drill, DD, Combination
(2) JD 15x7 Grain Drills, SD, Combination
NI 12' Lime Spreader
JD C380 Fertilizer Spreader, 3 pt.
Herd 3 pt Fertilizer Spreader
2001 Loader for IH 424

WAIVER AVAILABLE TIL SEPT. 1, 1980 ON USED COMBINES
- (2) IH 315 with cornhead & grain platform
- Int 205 with 2 Row Head & Platform
- MH 510 Diesel with 4 Row Head & 12' Platform

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph: (215) 367-2169
Daily 7 to 5:30,
Fri. till 9
Sat. till 4

FARM EQUIPMENT

Case 2470 tractor, cab, low hrs., excellent condition, well equipped. 717-263-8424.

Liquidation Sale: 3-6-9-12 GPM Bosch Hydraulic gear pumps, new 3000 RPM, 3000 PSI, ideal for log splitters, etc., $60 to $75, 717-656-7273.

JD 4430 with duals, cab, quad-range, $16,500. Call after 7 P.M. or before 8 A.M. 609-935-7913.

JD 7700 diesel combine, 15' grain head with floating cutter bar & 444 corn head, $19,500. 609-455-3462 or 609-935-1697.

FARM EQUIPMENT

For Sale - 10' Oliver disc, needs some work, $400 717-626-6142.

Air compressors, tanks, Stauffer water pumps, air motors, RFLS, pipe and fittings, hyd. pumps, motors, cylinders, hoses, valves. Sales - Service - Installations 717-656-7273.

For Sale - 8 model IH 706 diesel with German engine, WF, 3 pt., original and exceptionally sharp. 717-284-4659 or 786-4899.

For Sale - New 16' P&D silo unloader. 717-733-4453.

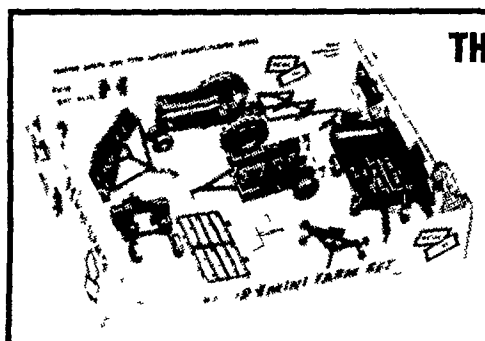
FARM EQUIPMENT

For Sale - JD late 55 combine with cab, 12 ft. grain head, 2 3 row corn head, 2 wide and narrow, good condition, 717-872-7104.

For Sale - 7700 Ford tractor with cab, fully equipped, 333 hrs., excellent condition, just broke in, $17,000 or best offer. 717-626-0974.

Good Selection of New Idea and New Holland Used Manure Spreaders.
Backhoe for 610 Bobcat Loader.
WENTZ FARM SUPPLY
Palm, Pa.
215-679-7164

NEW IDEA FARM EQUIPMENT · OMC · SUNFLOWER · LELY · IH · Badger · ECHO · WALSH · FOX · BRADY®



THIS MONTH'S SPECIAL

TOYS, HATS & COATS

Up To

40% OFF

YEAR END SPECIALS ON NEW EQUIPMENT

Tag No.	Description	Reg. Price	SALE PRICE
	Owatonna Staker & Mover	$9283	$5849
2527	OMC 265 12' SP Windrower	17,349	13,719
4296	OMC 595 Round Baler w/cab	9995	6900
3770	IH 370 11'6" Disk	3896	2970
3800	IH 480 13'5" Disk	5934	4932
4500	IH 770 10'4" Heavy Plow Disk	5759	4895
3518	IH 12' 401 Harrow (unassembled)	877	499
2670	IH 13x7 Drill	3395	2459
2824	IH 720 Fg. Harvester, 540 RPM's	6573	5662
3519	IH 310 Running Gear, 4 ton	495	299
3820	NI 404 Wheel Rake	1649	1339
3602	NI 279 Cut/ditioner 9'	5439	3516
3625	NI 323 8' Manure Pump	3115	2590
1281	NI 733 2R Corn Head	4995	2039
3112	Fox 2310 Fg Harvester	7328	5999
2579	Noble 19' 3 pt Hitch Harrow	2895	2338
3508	Caldwell 7' Heavy Duty Blade	777	498
4134	Farmhand 3 pt. hitch wheel Rake	933	681

MOST ITEMS ONLY 1 AVAILABLE.
THESE SPECIALS FOR A LIMITED TIME ONLY

THIS NEW EQUIPMENT IS AHEAD OF THE PRICE INCREASE. CALL FOR SPECIAL DEALS

NEW IH TRACTORS
384
484
584
684
784
686
86 Hydro
74 Hydro

NI Snow Blower
NI 737 Husking Beds
NI 709 Uni
NI 769 Flail Mate
NI 767 Fg Harvester
NI 744 4R Head
NI 846 6R Head
NI 844N 4R Head

IH 1250 Grinder Mixer
IH 55 Chisel Plow
IH 16' Fg. Wagon
IH 830 Harvester
OMC 235 12'6" Swing Tongue Windrower
IH 595 Manure Spreader
IH 2400 Big Roll Baler

USED EQUIPMENT

IH 340 Tractor
IH 460 Tractor
Nuffield 460 Tractor
IH 666D Tractor
IH 870D Tractor
IH 544D Tractor
IH 544G Tractor
IH 2400 Tractor w/loader
IH 1256 Tractor
IH 1466 Tractor
IH 330 Tractor
JD 4020 Tractor
JD 1520 w/48 Loader

IH 440 Baler w/thrower
IH 46 Baler
NH 275 Baler w/thrower
Fox 546 Fg Harvester
Fox Custom 90 Harvester
Fox 2000 Harvester
Fox 3000 Harvester
Gehl FH 84 Harvester
IH 550 Harvester
IH 650 Harvester
IH 225 SP Windrower

OMC 217 Windrower
Case 555 Windrower
IH 990 Windrower
OMC 230 Windrower
NI 290 Windrower
Brady 722 Flail Chopper
Gehl FC 72B Flail Chopper
Bearcat Flail Chopper
NI 702 Tractor
NI 705 Tractor
NI 711 Platform
NI 713 Platform
NI 723 2R Head
NI 731 4R Corn Head
NI 762 2R Corn Head
NI 744 & 744W Corn Head
NI 710 Combine
NI 717 Combine
NI 760 Fg Harvester
NI 729 A Sheller
Papec Grinder-Mixer
NI 324 Corn Picker 2RW
IH 234 Mtd Picker

NI 208 Spreader
NI 212 Spreader
NI 213 Spreader
NI 214 Spreder
NI 218 Spreader
NI 224 Spreader
Badger BN 960 Fg. Wagon
Coby 5000 Fg. Wagon
Dion 16' Fg Wagon
Gehl BU 910 Fg Box
Lamco 14' Fg Wagon
Dunham Lear Fast Attch Loader
IH 2000 Loader
Imco 7' Blade
Case 28' Elevator
Mulky 28' Elevator
NH 30' Elevator
NH 24' Elevator
Cadets w/Mowers 123, 125, 106, 107, 127, 129, 149, 1200, 1450

2% Cash Discount on All Parts
The Place to Buy New & Used Equipment.
CHAMBERSBURG FARM SERVICE, INC.
975 S. Main St., Chambersburg, PA
Phone: 717-264-3533

JOHN DEERE

USED EQUIPMENT

Fox Custom 90 forage chopper
AC 170 Tractor w/loader
AC D17 Tractor
AC 160 Tractor
IHC MTA Tractor
JD 4010 Tractor
JD 4020 Tractor
IHC 666 tractor
JD 25 Sprayer
JD 494A Planter
JD 694A Planter
JD 290 Planter
JD 4400 Combine
MF 300 Combine
JD 105 Combine
JD 343 Cornhead
JD 346 Twine Baler w/ejector
JD 214WS Baler
JD 214T Baler
NH 469 Haybine 9'
JD 7' Crimper
JD FBB Drill
JD FB Drill
JD 6350 - 18x7 Drill
JD 125 Chuck Wagon
JD 3800 Chopper
JD 100 - 8' Disk
JD 110 Disk 13'
Oliver 5x16 Plow
Case - Field Cultivator
FORD - 230 Disk
IHC 575 Manure Spreader (like new)

SPECIAL PRICES ON NEW EQUIPMENT

JD 7x16 Plow
JD 230 Disk - 22'
JD 111 Disk
JD 1630 Plowing Disk

J.S. COVERT & SONS
Nechanic Station, NJ
201-369-5241
Just 3 miles off Rt. 202
(Between Flemington & Somerville)

BUY YOUR 1979 GT MODEL 570 GRAIN DRYER TODAY & RECEIVE A $400 REBATE

NEW TRACTORS
AC 5020
AC 7045-PS
AC 7000-PS
AC 5050
AC 5040

DEFERRAL OF FINANCE TILL 4-1-80

USED TRACTORS
AC D14-sharp
AC 7000-low hrs.
WD 45

NEW COMBINES
AC model FKS-2 combine

NEW CORNPICKERS
NI wide row w/8 roll husker, $6900
NI 2-row narrow w/super sheller, $7900

USED COMBINES

Deferral of Finance till 5-1-80

(2) Gleaner K
MF 300
IH 303
IH 125
IH 91

USED EQUIPMENT
IH 2MH corn picker
720 NI corn head
AC 238 corn head
LM 438 corn head
727 NI husker
NI 2-row mounted picker sheller
Tank & conventional manure spreaders

ALLIS CHALMERS
HECKLER'S OAKDALE
(717) 758 3915
Herndon PA

FARM EQUIPMENT

Ford Tractors Equipment
SPERRY NEW HOLLAND

TRACTORS

John Deere B
IHC 460 Gas
Oliver 770 Gas
9N Ford w/Loader
Ford 8N
Farmall M
Farmall 560

EQUIPMENT

NH 818 Harvester w/2 RW
JD 34 Harvester
1160 Combine w/4-row wide corn head
MF 26 Combine, 2 row corn head & 10' grain head
NH 33 Crop Chopper
NH 36 Crop Chopper
NH 518 Spreader w/hyd. end gate

Ford 642D Combine w/13' grain head & corn head @ 1978 Prices

1979 Ford F600 Truck, 9,000 miles

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA 18252
Phone: 717-386-5945

LAST CHANCE FOR INVESTMENT CREDIT
• Buy Before Dec. 31

JOHN DEERE

USED EQUIPMENT

JD 6600 Combine

BALERS
NH 270
NH Super 77 w/Engine
JD 24T w/Thrower
MF No 10 w/Thrower

MOWER CONDITIONERS
Int 990
NH 469
NH 479

MISCELLANEOUS
JD F145 5-Bot Plow
JD 3-Bot Right & Left Plow
JD 54 230-Bu Spreader
Hardy Trailer Sprayer With Boom

NEW EQUIPMENT

New Tractors
JD 850
JD 950
JD 4040
JD 4240
New NH Skid Steer Loader
Special on New Myer's 3 pt Air Blast and Boom Sprayers
Behlen Corn Crib - 1 Leftover at Closeout Price

WAIVER OF FINANCE
Available on Most New "Out of Season" Equipment

SPERRY NEW HOLLAND
KERMIT K. KISTLER, INC.
Rt. 143,
Lynnport, PA 18061
PH: 215-298-3270

FARM EQUIPMENT

JOHN DEERE

JD 4230, Cab & air
JD 4430 w/roll guard
JD 4020, NF Tractor
JD 4020 P.S., wide front
JD 4010 Tractor
JD 2510 Tractor
JD 2010 Tractor
JD 1020 Tractor
IH 856 Tractor
NI Manure Spreader
JD 54 Manure Spreader
JD 950 Roller Harrow
JD 1600 Pull Type Chisel Plow
JD 237 Corn picker
JD 1240 Corn planter
AC 6R no-til Corn planter
JD 494A Corn planter
JD 3800 Chopper w/2 row corn hd
JD 3800 Chopper w/2 row corn hd
Gleaner C Combine w/13' platform & 4RN Corn Head
JD 105 Combine w/platform & 635 corn head
JD 34 Chopper w/corn head
JD 635 Corn Head
JD 336 Baler w/ejector
JD 224 Baler w/thrower
JD 214 Baler w/thrower
JD 24T Baler w/thrower
JD 227 Corn Picker
Brady Stalk Shredder
Brady 1440 Shredder, like new

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252

Ford Tractors Equipment

NEW TRACTORS

Ford 1300 4 wheel drive
Ford 1500 4 wheel drive
Ford 1600 2 & 4 wd
Ford 3600 many extras
Ford 4100 many extras
Ford 4600 factory Cab
Ford Demo 6700 Rops
Ford 8700 factory cab

USED TRACTORS

9N Ford with loader
M Farmall, good tires
400 Farmall, good tires
C3 Oliver crawler ldr.
OC 46 Oliver crawler, tl
8000 Ford, new tires
8600 Ford, dual power, overhauled engine, new tires
5600 Ford tractor w/ cab, air, like new
Kubota 185 D4 wd 75 hrs., like new

NEW & USED EQUIPMENT

Farmall tractor w/2R mtd. corn picker
4000 Ford tractor with model 602 2 row corn picker
NI model 7 1 row corn picker $495
New NI manure sp w/ ground drive
New Speedy corn crib

Complete line of new & used IH Cub Cadet & Kubota tractors & equipment.

STRALEY FARM SUPPLY, INC.
1760 East Canal Rd.
Dover, PA 17315
717-292-2631
717-292-4443

MF
Massey Ferguson

USED EQUIPMENT
Farmall 300 Gas Tractor
Farmall M
MF 65
MF 510 Combine
MF 63 Cornhead
MF 520 Disc
Ford 8N Tractor
MH 26 Combine
IH 205 Combine
Used Manure Spreaders
JD Grain Drill
Ontario Grain Drill
IH 2 MH Picker

NEW EQUIPMENT
MF 205 Tractor
MF 245 Tractor
MF 265 Tractor
MF 275 Tractor
MF 285 Tractor
MF 30B Tractor Loader
MF 550 Combine
NI 177 Elevator
NI 212 Manure Spreader
NI 213 Manure Spreader
NI 636 Wagons

Dec. Special
15% OFF
MASSEY FERGUSON
TOYS

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

FARM EQUIPMENT

1975 AC AKS hydro combine, 15 ft. grain head. 1976 6-30 corn head, good condition. Call 301-348-5029.

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As a Case dealer you sell products that turn profits — for you and your customers

You ll be the Tractor Specialist With 14 sizes of 2 wheel and 4 wheel drive tractors plus heavy duty tillage tools And that s it! Our way is efficient It lets you concen trate your sales and service efforts Your parts inventory is clean and financially manageable And your used equipment lot deals mainly with fast moving tractors

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Indianapolis Indiana 46256
or call collect
(317) 849-4770.

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Agricultural Equipment Division

case

FARM EQUIPMENT

For Sale - JD 1240 plateless corn planter with seed monitor, dry fertilizer attachment, good condition 717-872-7104.

For Sale - Dettson snowblower, $1450. Pittsburgh 16' cart type harrow, $1600. MF 230 gas tractor, $6000. MF 40 tractor loader backhoe, $5900. MF 40-B tractor loader backhoe. 717-374-7231 or 717-837-2381.

For Sale - SR2 Lister diesel in running condition, Samuel Fisher, Ronks Rd., Ronks, PA.

For Sale - NH 1012 automatic bale wagon, used 1 season, $3800. PH: 302-349-4629.

For Sale - MF 1130 tractor, new hi-low pump, PTO clutch, 2 new tires, $8500, PTO irrigation pump 400 gpm $900, Howard 8 ft. 100S rotovator $850, 717-735-8287.

FARM EQUIPMENT

USED TRACTORS
AC 190XT Series III Dsl.
IH 444 w/loader
JD 4020 Dsl.
(2) JD 4020 Dsl. Power Shift
Case VAC
Balarus 520 Diesel
Mustang 1000 Skid Loader
Gehl self propelled Harvester w/3 heads
5, & 6 bottom semi-mounted plows

NEW EQUIPMENT
Fertilizer Spreaders, Gravity Bins, Corn Pickers and Wagon Gears In Stock
New & Used Forage Wagons

SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

M & R EQUIPMENT, INC.
New Park, PA
4 mi. S. of Stewartstown, PA
Ph: 717-993-2511
· Red Lion, York, Brogue, Loganville ·
Ph: 246-1972
Residence 301-452-8693 after 6 P.M.

1086
131 4 PTO hp

986
105 6 PTO hp

MANY WAIVER OF FINANCE PROGRAMS HAVE JUST BEEN ANNOUNCED! AVOID PRICE INCREASES! USE YOUR CAPITAL FOR OTHER PURPOSES!

NEW EQUIPMENT
(2) 986 w/cab, air, diff lock
686 D
(2) 584 D row crop
484 D utility
490 disc, self-leveling wing type, 21'
475 disc, 13'10"
475 disc, 17'5"
720 plow, 5x20"
720 plow, 5x18"
(2) 435 balers
510 plow, 4x16"
510 plow, 3x16"
110 F boxes w/tandem gear
510 drill, 16x7 plain
510 drill, 18x7 combination
55 10' trailing chisel
Many New Cub Cadets At Old Prices!

NEW EQUIPMENT SPECIALS UNBEATABLE DEALS!!
IH 510 grain drill, 16 x 7 plain, hillside tires, rear grass seeder, double disc furrow openers.
$2975
Waiver of finance until 4-1-80.
IH 4130 Skid Loader w/52" Material Bucket, Oversized Tires
$7650

NOW IS THE TIME TO SAVE!
WE ARE WELL STOCKED WITH PLOW PARTS

ASK US ABOUT B.F. GOODRICH RADIAL TRACTOR TIRES! LONGER WEAR, LESS SLIPPAGE, MORE USABLE HORSE POWER & SAVE FUEL - YOU CAN'T AFFORD NOT TO USE RADIALS!!

USED EQUIPMENT
706 D w/3 pt hitch
213 New Idea manure spreader, nice
JD 105 combine w/14' grain header, 4 row narrow corn head, diesel, $11,500 - Waiver till 9 1 80
MF 72 combine w/10' header, 2 row wide cornhead, $1200 as is - Waiver till 9 1 80 (SOLD)
Farmall M, ex cond (SOLD) draulic, power steering
Leland 154 tractor, 30 h p , 3 pt , like new
IH 2400A diesel tractor, 3 pt w/6 way industrial blade
TO 30 Ferguson 3 pt , (SOLD)
NH #27 blower, nice
JD 34 harvester w/1 row head, hay pickup
NI 279 cutditioner, new rotor, like new
IH 700 auto reset plow, 5 x 16"
JD 1600 chisel, like new 10'
314 sheller for NI pull type picker exc cond
MF flail chopper, fair cond

FARM EQUIPMENT

USED EQUIPMENT

TRACTORS
Farmall M
IH 300 w/Loader
MF 35
Ford 8N w/Rototiller
(2) John Deere A's

TILLAGE EQUIPMENT
Oliver 5-14 Semi-mtd. Plow
AC 12' Transp. Dics
Oliver 12' Transp. Disc
JD RWA 12' Transp. Disc
JD AW 12' Transp. Disc

PLANTERS & DRILLS
(2) JD 494 Planters
(4) JD 494A Planters
JD 1240 Planter
JD FB 17-7B Drill
IH 10-16 Double Disc Drill

HAY TOOLS
IH 37 Baler w/thrower
AC 444 Baler w/thrower
JD 224T Baler w/thrower
NH 277 Baler w/thrower
NH 270 Baler w/thrower
NH 271 Baler w/hitch & chute
(3) NH 469 Mower Conditioners
(3) NH 479 Mower Conditioners
(2) Hesston PT10 Mower Conditioners
AC 390 Mower Conditioner
IH 990 Mower Conditioner

COMBINES
JD 6600 w/15' Rigid Platform
Oliver 545 w/13' Platform
AC G w/13' Flex-Platform
JD 30 Pull Type Combine
JD 244 Corn Head

FORAGE EQUIPMENT
NH 717 Harvester w/pickup
NH 717 Harvester w/1R Unit
JD 3800 Harvester w/2RN & Pickup
JD 35 w/1R Unit
Gehl 600 w/2R & Pickup
Gehl Snapper for 600
Gehl 72C Flail Harvester
NH Sickle Bar for 717
NH 1R Head for 880
Kasten Forage Wagon w/roof
NH 6 Forage Box

OTHER EQUIPMENT
JD 392 Fert. Spreader
Lamco 16' Feeder w/NH 230 Wagon
Walsh 300 gal. Sprayer
Century 200 gal. Sprayer
Century 200 gal. Sprayer 3 pt.
Girton 600 gal. Bulk Tank

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TAKE ADVANTAGE OF OUR YEAR END SALE ON *NEW & USED* MACHINERY TODAY!!!

TRACTORS
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel
Oliver 770
Oliver Super 77 Diesel
JD 4020 Diesel
JD 620
Farmall 1256 Diesel, only 2300 hrs.
Farmall 460 Diesel
Farmall 504 Diesel
Farmall H
Farmall 185 Cadet w/mower
Farmall Cub w/mower
MF 50
AC 5040 Diesel
AC 180 Diesel
AC WD45
AC WD

TILLAGE TOOLS
Oliver 535 6B Semi-mounted Plow
(2) Ford 5B Plows, 3 pt. hitch
(2) JD 12' Transport Disc
Pittsburgh 11' Transport Disc
Brillion 12' Cultimulcher, like new
Brillion 14' Spring Tooth Harrow
McConnell 16' Transport Spring Tooth Harrow.

MANURE SPREADERS
NI 218, only 4 yrs old
NI 214, only 3 yrs old
(2) NI 213
(2) NI 212
NI 95 Bushel
NH 300 Bushel
Badger 175 Bushel

SILAGE CARTS
Weaverline 30 bushel electric cart, rebuilt, like new w/automatic charger
Weaverline 30 bushel electric cart w/automatic charger
Uebler Model 300 Electric Feed Cart, 35 bushel w/charger

COMBINES
JD 55 w/grain & Cornheads
JD 40 w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
JD 45 w/grain head
JD 45 w/cab, 12' Floating grain head; Excellent condition
MF 82 w/grain & corn heads
NH 975 w/grain & corn heads
IH 205 w/ cab, grain & corn heads

CORN HUSKERS
NI 2-row 305 Husker w/307 Husking Bed & 302 Sheller – attaches to Farmall tractors.
NI 2-row 105 Husker w/307 Husking Bed – attaches to John Deere tractors
(2) NI No. 10 Corn Pickers
IH 1PR 1-row Corn Picker
Balen 200 Bu. Grain Dryer w/engine

Trumbauersville to Finland Rd., Quakertown, PA
CALL (215) 536-1935, 536-7523
Rts. 309 & 100, New Tripoli, PA (215) 767-7611

USED EQUIPMENT

COMING NEXT WEEK
Late 706 Farmall with 310 Diesel Just Overhauled
And
Farmall 674 Gas w/2250 Mount-O-Matic Loader

FOR SALE OR LEASE
1466 FARMALL TRACTOR w/CAB

Farmall 706 Gas w/cab
NI 7 ft. cutditioner, good
Late NI 2 row pull picker w/Super Sheller $3750
JD 443 Head
JD 3 row narrow Head
JD 343 Corn Head
3-row 30" Corn Head for Gleaner F
4-row 30" Corn Head for IH 403 or 503
227 IH 2-row head for 205 or 315
744 head for a 715 or 403 IH
2,3,4, row corn heads for uni
Brand new 824 2-row head for late 615 combine
(2) Sheller attachs. for IH 234 mtd. pickers
2-row corn head for JD 45 Combine
2-row Head for Efll or Model K Gleaner
12 roll narrow row pull picker
12 roll husking bed fits pull type picker
Int. 234 Mtd. picker w/husker & sheller
New Idea 319 Mtd. picker
JD 105 Combine w/Quick Tach throat for late style heads, engine fresh overhauled
Gleaner K Combine
15' Grain platform and 630 corn head for MF Combine
Farmall Super M
JD 530 Tractor Complete w/3 pt hitch
Farmall 230 w/fast hitch
Case 930 Comfort King, Standard Tread.
Farmall 656 Hydro Dsl.
Lots of Front and Rear IH Weights
Used fast hitch attachment for Farmall 350

RAYMOND B. LEAMAN
Willow Street RD 1, Ph· Lancaster 464-2778
Midway between Lancaster & Quarryville
off Rt 222 take Brenneman Road
at Graybill Bros. Garage, Refton

FARM EQUIPMENT

For Sale -1973 IHC 1800 with 8 ft. factory cattle body, 301-775-2378.

'68 Steco 26' dump trailer, good condition, good tires, coal chute, must sell $7,500. firm. 215-257-5989.

Wanted - Manure spreader in good condition, small - medium size, 2 or 4 wheels. Elmer L. Stoltzfus 171 Quarry Rd., Leola, PA 17540.

FARM EQUIPMENT

For Sale - 250 Cummins Diesel, completely rebuilt $5,000. 717-299-3721.

Under barn cleaner, Clay, 170' of chain, 5½ links, 15" flights, 18' elevator, no motor, $200. 20 stanchions $3 ea. 215-253-7578.

For Sale - Port-o-Grist Hammermill w/Ross roller unit w/15x30" rolls, 2 ton molasses tank, power unit - GM Diesel. PH: 717-768-8453.

FARM EQUIPMENT

For Sale - 22' Fold Wing JD 230 disc, never used, $7000 firm. Also 14' IH $1600. 717-354-9573.

For Sale - 20x70 Harvestore Silo. 717-529-2935.

Wagon bodies, tops, running gears and parts. All types. For more information call 207-285-3611 or write Robin Watkins, Ridge Road, East Corinth, Maine 04427.

FARM EQUIPMENT

For Sale - #82 Massey Combine, one owner, very clean $3500. NH 770 Harvester, $3600. 2 hay wagons with sides, $400 ea. Call 215-926-3243 or 215-926-5177.

For Sale - NH #8 Silage wagon, 2 beater, cross conveyor ext. York Co. Call after 6 717-235-3525.

For Sale - New Farmall 140. 717-687-7926.

(SPECIALS) on corn equipment, combines, corn heads and pickers, see or call us before you buy.

(New) JD 6620 side hill combine with both heads.

Used Combines - on our lot. 1977 John Deere 6600 diesel w/cab, **(SOLD)**air, used 330 hrs. w/216 flex grain head, JD 7700 D w/air, grain head and 643 corn head (clean). Gleaner F2 diesel, cab, air, grain saver, used 200 hrs. w/grain and 430 corn head White 8600 hydra D w/grain and 4 row corn (real nice) Gleaner F diesel w/cab, grain and 4 row 30" corn; White 8800 Hydra D w/grain and 4 row corn head (real sharp). 76 Int. 715 diesel w/844 corn head and 810 grain head. Int. 715 gas w/844 corn and 810 grain head. Oliver 525 w/cab, grain, 522 corn head. 1973 John Deere 6600 diesel w/2 heads (clean), J.D. 6600 gas w/2 heads; nice cond. MF. 760 diesel hydra with grain and 6 row corn head. MF 410 quick attach. **(SOLD)**w/2 heads, Case 660 w/cab and 10 ft. grain. Int. 915 diesel w/grain and corn head; JD 45 sq. back w/cab, 10 ft. grain and 234 corn head (extra sharp); MF 300 combine w/cab and grain, Int. 82 Pull Type (clean).

New JD 4440 cab, air quad range, 4240 cab and quad range, (2) 4440 cab, air, power shift, full weights and 3 pt. quick hitch fully equip; New 4440 cab, air, power shift, long axle, 20/8-38 **(SOLD)**tires, JD 3010D, JD 620, Ford 5000 diesel.

Tractors & Eq. - Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell. cond.; John Deere 4230 w/cab, air, quad range; JD 4010 tri diesel; JD 1520 w/loader, JD 4010 tri. gas; JD #1600 14 tooth chisel plow, like new; Gleaner E Combine w/cab, grain and corn head; Farmall 966 Hydro extra nice, J.D. 4020 w/rollguard & dual hyd., used Farmall 986 w/rollguard - like new, Ford 7000 diesel w/new tires, J.D. 4430 cab, air, quad range, 1971 J.D. 4020, Farmall 1466 w/dual P.T.O. real nice - no cab. 1206, nice 856, Original. Farmall 856 w/new tires & new paint. A.C. 210D, w/new 20:8-38 tires, JD 620 w3 pt., real nice. Used JD 2640, MF 1135 w/cab and air and loader w/bucket and forks, JD 4020 w/cab, MF 85 w/loader. Farmall 706 diesel w/310 motor, (New) NH Direct cut head for 770, Int. #700 - 6x trip plow. 1978 Farmall 1586 w/cab fully eq. w/duals, used 400 hrs. like new. Int. 4166 four wheel drive w/cab & 3 pt. $12,800. Farmall 1256 original $9800. 2 Farmall 856 w/no TA $6800 ea. 560 Gas w/F.H. AC 220 w/cab & air, 1 local owner, original for $10,500, 1968 JD 3020 Power Shift.

Just arrived. New JD 4840 w/Duals, new 4440 C.A. QR; New JD 4040 C.A. QR; New JD 4240 - 4 post QR; Used JD 4630 C A. Power Shift; J.D. 8630 w/duals **(SOLD)**and 3 pt.; Farmall 86 hydra, like new**(SOLD)**.

Farmall 966 - one owner; 1566 w/cab, 1466 w/cab, 1026 Hydro (clean), Farmall 656 gas (as is) $2475.00, Coming In - Farmall 686 like new, Farmall 666.

Combines: Used JD 4400 gas w/cab, grain & 2 row corn head, needs motor work. White 8800 D w/corn head only **(SOLD)**,Used late Model Gleaner K w/cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head Price $7900.00.

New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head, Gleaner K330 corn head, Case 830 C.K. gas, J.D. 2510 gas, J.D. 4320, Farmall 656 Hyd. gas, 756 gas. (Tractors) 2 Used 4430 w/Q.R. Farmall 544 utility gas, 806 tri. diesel, 560, 460.

Farmall 1456 w/dual P.T.O. original, nice, Farmall 806D original, JD 7x plow on- land-hitch, Int. 3 pt. Vibra shank field cult., Int. 843 corn head, like new, (New) Eq. at Discount Prices. Following are all (new) & reduced to sell: (New) JD 2840 w/38" tires, list $18,000 our price $14,900. Int. 445 baler $3975. Gehl 1090 haybines $4495. J.D. 244 corn head $2575. New Hesston 1010 Hydra Swing Haybine $4850; New M.F. 44 Corn-head ~~$6600~~. Now only $6300.00, New Int. #710 Six X18 tripplow $2850.00; Int. 3 pt. 4- row rolling cult. (All above are new machines). Used Tractors: 856 w/front wheel drive, 1206 w/front wheel drive, Farmall 756 Hi clear tractor. 300 Hi Clearance tractor. J.D. 2010 gas, J.D. 7700D. w/cab grain & corn head. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/5200 miles w/14 ft. flat like new. 1970 J.D. 4020/diff. lock & dual hyd., Long 900 diesel like new, David Brown 1212, Case 1537 Skid Loader.

HARVESTERS. Holland 770 w/2 row & pick up. Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row, 30" head. Int. 350 w/1-row & pickup, N.H. 880 w/2 row and pickup head, Fox I546 w/2 row narrow head and direct cutter head, NI 702 Uni gas w/chopper & corn head $5,900.00.

JOHN DEERE (New) 4640 C.A. P.S. Used JD 4030, 4020 D w/JD 58 Loader, 730D, 720D, (Used) 4230's, 5020 tractor puller, J.D. 730 Gas, 1968 4020 power shift, 1970 JD 4020 Power Shift; JD 3020 gas w/cab; JD 170 skid loader; JD 70 Skid Loader; Used JD 2840 like new; JD 4010D w/W.F.; 1976 JD 4430 power shift w/fire damaged cab make offer.

FARMALLS (Brand New) 986 cab & air. Farmall 656 Hydro. D. 766, 1456, 806, 706, Int. 656 Hydro. Utility Diesel, (4) Farmall hydro 70 w/w.f. and 3 pt. $8800.00; 656 w/WF **(SOLD)**and TA; Farmall M w/NI 2 row **(SOLD)**mted. picker, MTA diesel (good) M-red nice, M for $950.00.

CASE Used 1370 cab, air power shift w/900 hrs., 970 w/cab & Power Shift, 830, 800, Oliver 2050, 1855, 1800.

MASSEY FERGUSON 1155 w/cab, 1135 w/cab, new 1105 w/cab, used 1130, 1100, 1080, 175, 85, 135. 1970 MF 1100D. Ford 8000, 7000, 6000, 5000.

ALLIS CHALMERS 7040 w/cab, power shift like new, 7030 w/cab, 220 w/cab, 220, 210, 1968 AC XT190 for $6900, AC 180D, AC 7030 w/30:5 32 tires, no cab, nice AC 185D w/loader; New Farmall 986 cab and air for $22,000.00.

COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, Massey Ferguson 510 D w/cab, Hydra. drive, quick tach grain & 44 corn head, MF 510 Diesel gear drive w/cab & Quick Tach grain & 4 row corn head. 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. Used JD 13 to 15 ft. grain heads, used M.F. grain heads. (New) J.D. 215 rigid grain head, New JD 653 Bean heads.

We Do Have - CORN HEADS - John Deere 443, 643, 444, 343, 344, 244, 435, 434, 335, 235, 234, 205, Massey Ferguson 44, 63, 43, 24, 222, 422, Gleaner L438, 430, F440, KL.330, KL238, E240, F335, CII 440, CII 430, Int 227, Case 402. MF 321, J.D. 335 for 55, 435N for 95. Int. used 863, 844. N.I. 3- row 30", NI 4-row 40" heads, Case 3 row 30", Case 4 row 40", 50 corn heads to pick from on our lot. Int. 843, 743, 744 corn head. M 430 Gleaner, head and 15 ft. grain head, 2-late model used MF 44 corn heads, Int. 6 row 30" for 503.

IND. EQUIPMENT - J.D. 310 loader and backhoe, JD 440 loader & backhoe, D8 Cat w/blade, AC HD 6G crawler loader, Cat 955 crawler loader, Long I200 3 pt. backhoe, like new.

BALERS - (New) New Holland 315 w/thrower, NH **(SOLD)**275, New Int. 445 baler, used JD 346 w/thrower LIKE NEW, N.H. 273 **(SOLD)** w/thrower, 3 - N.H. 1010 bale stock wagons. (new) N.H. 256 rakes.

CORN PICKERS - (New) New Idea 2 narrow w/super sheller, N.I., 325 w/12 roll bed. 324 w/super sheller used 20 acres, N.I. 324 w/12 roll bed, used 2 yrs., 325 narrow w/12 roll bed, used 323 one row NI 311 two row pull for $1975 00 (new) N.I. 2 row w/Super sheller $7700.00. New Idea 2 row narrow row w/12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, Shellers for mounted pickers, AC D17 w/AC #190 mtd. picker; Whetmore Grinder Blower.

HAYBINES - NH. 479, 469, New Gehl 1090. New Hesston 1010 Hydro swing, Used Hesston PT. 10, NI 5 bar hay rake like new.

CORN PLANTERS - (NEW) JD 6 row conservation planter; New JD 6 row 7000, (3) new JD 4 row 7000, Used JD 4 row 7000 fully eq. with monitor, used. White 6- row 30" no till fully equip. w/liquid, inst. monitor, Int. 56 4 row w/inst. J.D. #1300 - 6 row plateless w/inst. & monitor. White 6 row 30" no til w/dry Fert., Inst., and Monitor. MF 33 grain drill

PLOWS - New White 508 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft. Glenco SS7 Soil Saver (Demo). JD 12 ft. cultimulcher. New (Demo) 14 ft. Crust Buster Hydr wing plowing Disk; Int. 480 20 ft. Wing Disk, A.C. 18 ft. & Case 16 ft. wing Disk,Pittsburgh 13 ft. disk, JD 4X roll over plow, Bush Hog 12 & 15 ft. Discs, new; 4 used Oliver 12 to 14 ft. discs. Brillion 13 ft. cultimulcher w/inside wheels, New Bush Hog & White 3 pt. 10 ft. Chisel Plows.

New White 14 ft. field cult., Brady stalk shredder. (New) Glencoe SS7-9 ft. Soil Saver $4150.00, Oliver 1950T w/over & under shift, N.I. 702 Uni w/sheller & 3 row 30" corn head. Kawanee 22 ft. wing disk. **Planters** - (Used) J.D. 1440 4 row no til plateless, 494A. Int. 6X auto. reset plows.

Combines - Gleaner F w/2 heads. JD 4400 gas Combine w/burned motor and cab. **Trucks** - 1974 Ford Pickup real nice, 1971 Int. Roll back, 1977 Delta 44 ft. Combine trailer.

Blade for Int. TD6 crawler. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed. (New) Kill Bros. gravity bins. New Kill Bros. 8 ton running, gears. Pick up heads for Int. 550, 650, also Int. 16, 350, Fox pickup head, Fox 3- row 30" corn head, Direct cut head JD 3800 & 38. JD 3 row narrow silage head, New Holland used 2 row 30" and 40" corn heads. (10) sets of dual wheels all sizes.

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Ford 800 w/Loader, PS
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Farmall 200
Farmall 230 w/Fast Hitch
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Farmall H
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JD 2010 w/loader
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JD 50, PS
JD A

Allis Chalmers C w/hydraulic plow, cultivator and disc

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AC 5040, 400 hrs.

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Farmall 1086 w/20 8-38 tires
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IH 384 diesel
2 Farmall Cubs
4 Cub 184 Lowboys

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Farmall A w/cultivator

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510 plow 5-18"
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2 ' 401 spring tooth harrows, 12'
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MH 44
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NI 325 2R Picker
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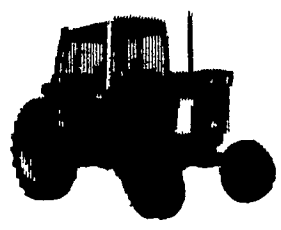

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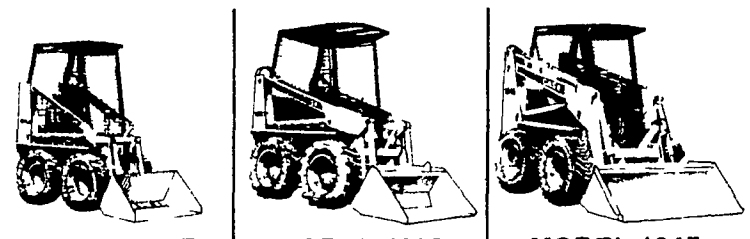

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Case 730 D
Case 970 Cab
Case 1030
Case 1070 Cab - Air
Case 1370 Cab-Air-Duals
D.B. 770 D
J.D. A
J.D. MT
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Manure Spreaders 212, 213, 214
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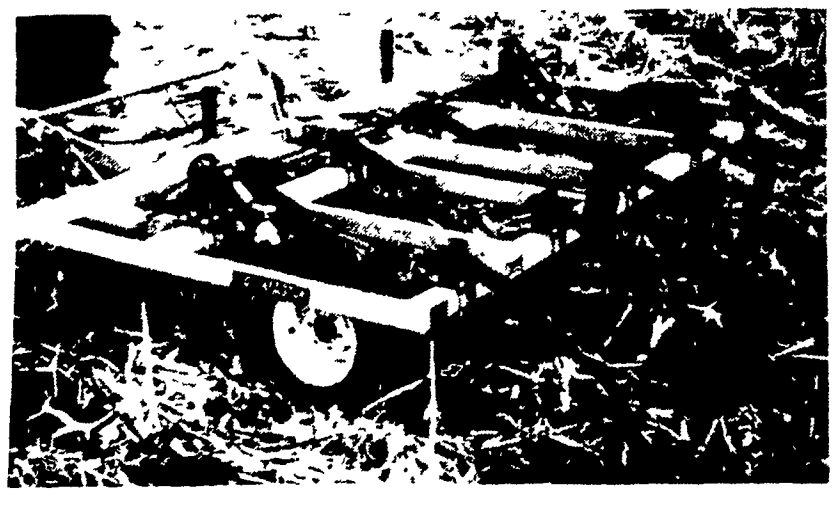

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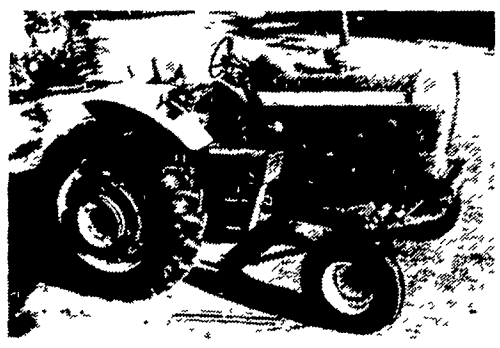
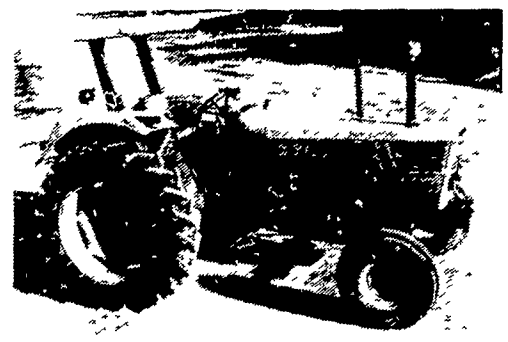
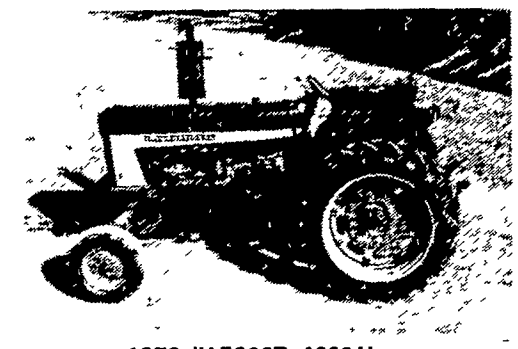


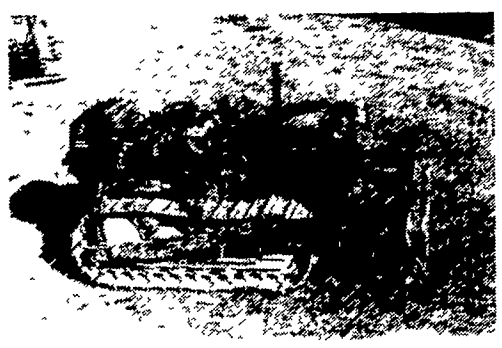
W4525 - 1971, Ford 8000D, 3959 Hours



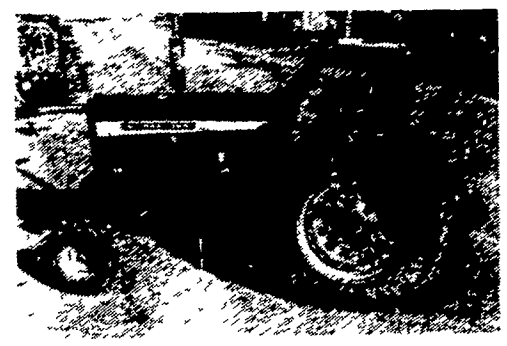
W4556 - 1977, Deutz 8006D, 1021 Hours



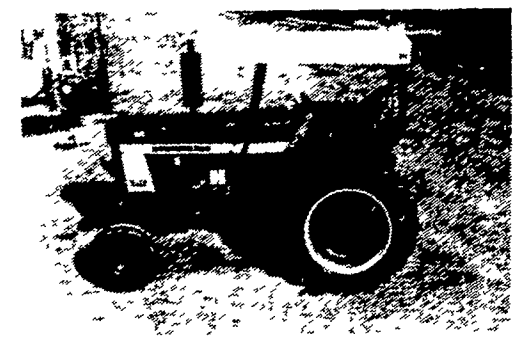
- 1972, IH F666D, 4666 Hours



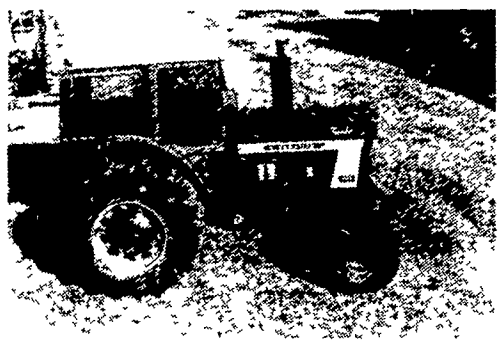
W4554 - IH TD-6



W4557 - 1968, IH F856D, 4289 Hours

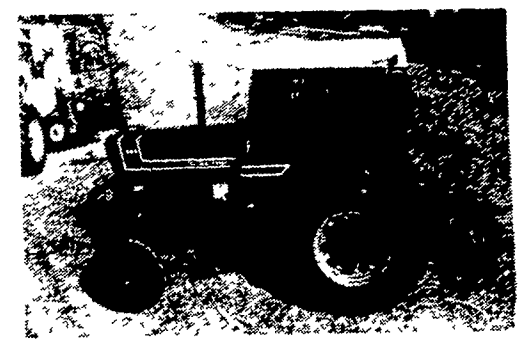


W3467 - 1973 IH F966D



W4182 - 1975 IH F1566D, 1463 Hours

FOR MORE RECONDITIONED TRACTORS SEE LIST BELOW



W3688 - 1976 IH F1566D, 1273 Hours

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#4230 - IH - 915D Hydro
#4292 - Deere 95 Gas w/3 row Narrow Cornhead
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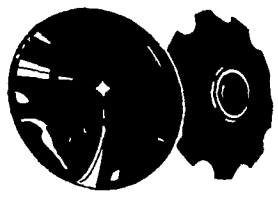

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IH - F656D Hydro

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Deere - 4430 w/Rops
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#4325 - Brillion - 26' - 8" folding Cultipacker
#3692 - Brillion - 8' double-roller
Brillion - 4' Wings
#3370 - Bearcat - 21', 9' center w/ (2) 6' wings
#4264 - 12' w/transport
#4168 - Brillion - 11' solid wheel

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#3429 - Krause 13 Shank Chisel w/Stalk Slicer Attachment. Price - $3,800.00
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#3950 - Krause - 1588 Rock-flex, 18'
#3244 - Bush-Hog Model 1445 9" Spacing, 21' Cut
#2349 - IH 370 - 11'6" 36 Blades
#3352 - IH - 37 - 13'8" 44 Blades
#3685 - Krause Model 1428 Rockflex 25'

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NH 717 Harvester w/PU & Corn Head
NH Elevators
NI 2 row Picker w/Supersheller
NH 790 Manure Spreader
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AC D15
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Used Lawn & Garden Tractors w/mowers

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AC WD tractor
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IH #430 baler w/thrower & hyd. wagon steering
IH 990 mower conditioner, 9' cut
IH #8 flail chopper
Brillion cultipacker, 12'
NH #460 mower conditioner, 9'

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

FARM EQUIPMENT

For Sale - AC 170 diesel, WFE, 3 pt. hitch, $4800 with Sauder snow blade $5200, 717-354-9995.

USED EQUIPMENT

NH 24' elevator; NH 68 baler; NH 55 & 56 hay rake; IHC 100 trailer hitch mower; Oliver 12" 2 B pull type plows; Oliver & IHC 2 way plows; Nicholson hay tedder; NI 751 hay crusher; NH 404 hay crusher; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B/power units w/clutch reduction.

Thomas J. Wheary & Son
717-687-6553

FARM EQUIPMENT

NOTICE: Will person paying a deposit on 460 Int. tractor contact us again immediately! Harford Co., Jarrettsville, MD 301-692-6347.

case

Used Case 1210 Tractor in perfect cond., fair rubber $8,000.00
Case 1845 Uni Loader, Diesel, A1 condition with low hours
Used Hesston Windrowers, ex. cond., 1 to 3 yrs. old, PT10's $2500.00 each.

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

FARM EQUIPMENT

For Sale - Combine, NH 1400 13' grain head, never used, demonstrated only on corn head, 4 row wide. List price over $45,000. Cash price for quick sale - $23,000. PH. 804-492-4213.

FOR SALE
LOCKWOOD MARK VI POTATO HARVESTER
HESSTON 10 STAKHAND
73 INT. ½ TON PICKUP
PAUL D. MAST
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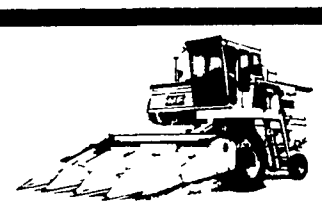
Following Equipment New in '79:
Used Very Little

JD 210 disc 12'8"
Brillion 13' cultipacker
Brillion 10 tooth chisel plow
*****
JD model 1240 corn planter
JD 4 row cultivator
Broyhill sprayer

717-665-4785

MF Massey Ferguson



ASK ABOUT FREE FINANCING

NEW EQUIPMENT IN STOCK

MF 245 diesel tractor
MF 275 diesel tractor, 8 sp.
MF 205-4 tractor
MF 760 diesel combine hydro, 540V8
MF 550 diesel combine

USED EQUIPMENT

MF 245 gas tractor w/235 loader
Oliver 550 gas tractor
Ferguson TO 30 tractor
MF 285 tractor w/loader, 1 yr. old
MF 135 Gas tractor
2 MH 44 tractors
MF 85 tractor
MF 510 gas combine w/-quick attach.
1977 MF 300 combine
MH 80 combine, 2 row head, 12 ft. grain table
MF 410 diesel combine w/quick attach.
MF 760 combine w/63 corn head 15 ft. table, used 1 season.
(3) NH 36 crop chopper
IH crop chopper
IH forage harvester with 1 row head
NH 717 forage harvester

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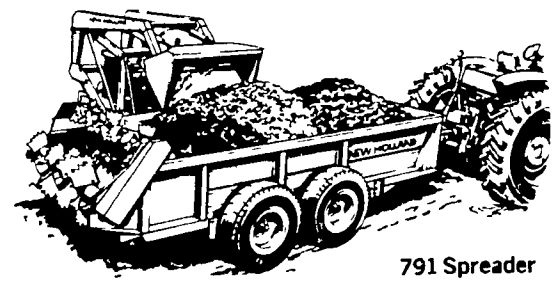
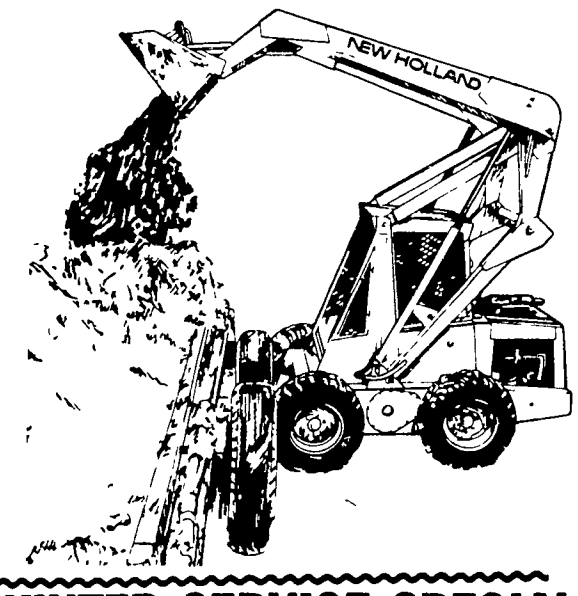


791 Spreader



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Gleaner E Combine w/3 Row 30" Corn Head & Grain Head
McConnell Forage Wagon, 3 Beater, w/Roof
Fox Super D SP Harvester w/2 Row Corn Head
J D 38 Harvester w/Corn Head & Pickup Head
N H Mod 155, 30 Ft Elevator
Case 955 S P Windrower w/10 Ft Head
(4) N H 479 Haybines
N H 469 Haybine
N H 328 Spreader w/ Hydraulic Endgate (like new)
N H 346 Tank Spreader (Ex Cond)
N H 365 Tank Spreader (Ex cond)
Several other good used spreaders
N H 310 Engine Baler
(2) N H 273 Balers w/ Engines
N H 269 Baler w/54A Thrower (Ex Cond)
Ford 532 Baler w/Engine
Several other New Holland Balers
J D 60 Tractor, Good Cond
Hesston PT-10 Mower Conditioner
Brillion 10 Ft Cultipacker

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Amco 14' disc
MF 1135 w/cab & air
MF 175
MF 1130
MF 760 combine, 6 row 30" corn head, 15' grain table
MF 321 corn head
JD 4230 quad range
IH 826
NI 506 loader

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case

New King offset disc, 10'4" with scrapers, 4900 lbs., $3800
Used Hesston Stack-Hand 10 with power pack, $3200
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Used DB 990 rebuilt engine, excellent rubber, $3900

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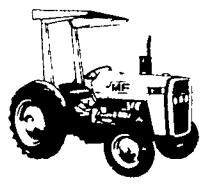

MF Massey Ferguson

TRACTORS & EQUIPMENT

JD B Tractor
IH CB 275 Tractor
MF 1085D Tractor w/cab
Ford 3400 Tractor w/loader
Fox Super 1000 Forage Harv w/2 row narrow corn hd & pk up
NH 479 Haybine
NH 270 Baler w/thrower
NH 269 Baler w/thrower
MF 124 Baler
Brillion LGS 144 Pulverizer
Brillion 12' field cultivator
NH 38 crop chopper
JD 16A crop chopper
NH 679 Manure Spreader
NI 213 Manure Spreader
NH 676 Manure Spreader
NH 510 Manure Spreader

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MF 275 Tractor
MF 230 G Tractor
MF 230 Dsl Tractor
MF 220 Tractor
MF 50C Tractor w/loader & cab
MF 40B Tractor w/loader & cab w/Instant Reverse Transmission
MF 20C Tractor w/Cab & Loader
MF 205 Tractor
MF 205 4 Tractor
MF 30B Tractor w/Loader & Cab
MF 520 Disc Harrow 12 ft
MF 110 Spreader
MF 160 Spreader
MF 226 Scraper Blade
MF 227 Scraper Blade
MF 530 Blade
MF 33 17 Run Drill

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MF Massey Ferguson

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1979 MF 245 D Tractor $8997
(2) 1978 MF 245 D Tractors. . . . 6495 Ea
1978 MF 20C D 6495
MF 1 post hole digger w/auger . . 567
MF 68 rotary cutter, 72" 1195

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Cinder spreader, 5 yd. box, 4 speed with motor $5000.
3 pt. concrete mixer $350.
Cortley lumber sizing saw $700.
Mershan band saw with 20 horse electric motor, extra blades for wood $750.
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AC 1 Petter 6½ hp w/ starter and hand clutch sale price $900
AB 1 Petter 5 hp, 3600 RPM w/starter/ generator $750
AC-2 Petter 12 hp, 3600 RPM w/starter used a little $1250

USED

AC-1 Petter 6 5 hp, 3600 RPM w/ starter $450
(3) PH 1 Petters, 7½ hp
PJ 1 Petter, 10 hp 1800 rpm, w/starter
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MF 1155 Tractor with Duals
JD 4430 Tractor
Oliver 1950 T Tractor
Fox 6240 Self Propelled Harvester

KING
King Horse & Livestock Trailers!

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FOR SALE

John Deere 4430 cab & air, quad range, 4320 cab, 4520, 4020, 4010, 2020, 2520 w/new motor, 1520, 1020
Farmall 1466 cab & air, 966, 656, 460.
Massey Ferguson 1100, 165, 1974 International with new grain body & hoist, 1977 Chevy with Jer Dan Super 10, 26' roll back body only 58,000 miles, White 6 row no-till planter, like new, John Deere 1240, 694, 494 International 4 row cycle $1750, Ford 3500 hoe & loader, New Idea 702 tractor with 729 A sheller & 3 row head $6500, New Gehl 120 feed mill, Gehl 1090 haybine, used 1 season, Large selection of used Fox harvesters, John Deere snow plow for 4010. large V type snow plow, Ideal for grader or 4 WD tractor, Several corn heads for Deere, Massey, New Idea 1923 Graham Bros truck, 2 used grain heads for John Deere 4400, John Deere 224 wire baler, New Holland 269 baler, used 5 & 6 bottom John Deere plows, New John Deere 1450 seven bottom plows, New & Used roller harrow, large supply of parts for Fox, Gehl & Moridage dryers, John Deere spinner type fertilizer spreader, many other items on hand

D & R EQUIPMENT, INC.
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SUPREME ARCH TIE STALLS
While they last
50% OFF

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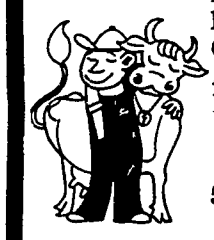

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2WD -ALL DIESELS & WIDEFRONT UNLESS SPECIFIED OTHERWISE

JD 4430 -Cab-Quad-Air-2500 Hours-Very Good	$18,500
Farmall 1066-Cab-Air-1973-New TA & Overhaul	$14,500
JD 4320-Cab-New Tires-Good	$12,000
Farmall 966-Cab-Air-Good	$11,500
Ford 9600-1 New Tire-Good-New Paint	$11,500
Case 1070 w/Cab - 2000 Hours-Wts	$10,750
Long 610 -Demo Special	List $10,155
Farmall 1256-Cab-Air-Good	$9750
AC 185-1974-1500 Hours-Very Good	$9500
Oliver 1855 w/cab & Air-Fender Tanks	$9500
Ford 9000-New Tires-New Paint	$9500
Farmall 1206-Cab-3 pt-Good	$9000
JD 3020 Side Console	$8750
JD 3020-Powershift-Side Console	$8500
Farmall 1206 w/cab	$8500
Long 460-Rollbar-Demo-With Warranty	List $8371
MF 1130 Diesel	$7500
MF 1080-Cab-Multipower-Good	$7500
Oliver 1950 GM	$7500
Long 360-New-With Warranty	List $7335
Long 560-7' Rotary Mower-Demo	$7000
Long 360-New-With Warranty	List $7033
JD 4020-	$6750
Case 930 w/cab - 3600 Hours-Wts	$6750
Ford 5000-Hi-Horsepower-New Paint-Good	$6750
Case 1030	$6500
Long 560-Demo	$6500
Farmall 806-Cab-Radial Tires-Fair To Good	$6500
Case 1030	$5500
AC 190XT-Try 3 pt	$4500
JD 820-Cab-New-Paint-Nice	$4500
JD 830-2 cyl-Cab-PTO-Hydraulics-Good-New Paint	$4500
Case 930 CK Standard w/Cab	$4500
JD 730-DE-WF-3 pt	$4250
Case 930 CK Standard	$4000
Case 830-WF-3 pt-Good	$3950
Ford 4000-Try-Selectospeed-Good	$3950
[2] JD 820-2 cyl-PTO-Hydraulics-Good-Choice	$3950
Oliver 1550-Hydropower-Fair	$3950
Farmall 460-WF-FH-New Paint-Clean	$3850
JD 730-DE-WF-3 pt	$3500
Farmall M w/NI 12 Roll MTD-Good-Gas	$3500
Farmall Cub-Sickle Mower-Cultivator-Snow Plow-Rebuilt	$3000
International 154 Cub Lowboy w/Woods 60" Rotary Mower	$3000
MF 65 Gas-Utility-PS-Multipower	Choice $3000
(2)Case 930 CK Standard	$2850
Farmall Cub w/Cultivator-Rebuilt-Gas	$2500
Farmall 460-Gas-FH	$2500
Case 930 Standard	$2450
JD 70 Diesel-3 Pt-Direct Electric-Try	
Case 1030-Poor Cracked Block	$2250
Case 800 TRY	$1450
Farmall A w/Cultivator-New Paint-Gas	$1175
MH 333-3 Pt-Gas-Try	$1075
[7] Case 930 CK Standards-Some With Cabs	Coming In
Oliver 1950 GM-Fender Tanks	Coming In
Oliver 2255 w/cab - 1800 Hours	Coming In
JD 4320	Coming In
MF 1150 w/duals	Coming In
Case 1030 w/cab 2200 Hours	Coming In
JD 4020 w/cab-Powershift	Coming In
JD 3020 Diesel	Coming In
JD M	Coming In

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DETROIT 4 CYLINDER DIESEL POWER UNIT COMPLETE w/CLUTCH & PULLEY $3500.00

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DUMPS - CONSTRUCTION

[17] New Mack-20-25-35-Ton Off Road Dumps Call For Specs	
1974 Ford Louisville - Single Axle - New 9' Dump Body 225 Cat Diesel-Very Nice	$15,750
1974 Int 2050 - Single Axle - New 9' Dump Body 225 Cat Diesel- Very Nice	$15,750

ROLLBACKS

1979 Int S2500 - New 26' Jerr-Dan Rollback w/winch 238 Detroit - New Condition - Built By Us	$34,500
1971 Ford 8000-Cat Diesel 24' Rollback	$7850
1974 Ford Louisville 8000 - New 24' Jerr-Dan Rollback w/winch - 225 Cat Diesel	Coming In
1975 Int 2050-Tandem-Cat 225 Diesel 10 speed R R -New 26' Jerr-Dan Rollback Heavy Duty	Coming In
1979 Int 2500-Tandem-290 Cummings-1110 Trans-Double P S -New Jerr Dan 26' Rollback-Built Super Heavy	Coming In

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1970 Diamond Reo - 55,000 Rears, 318 Detroit, 13 speed w/low Cog for Off Road, 30,000 Miles on Engine, Excellent LowBoy Tractor	$15,000
1969 Diamond Reo - Sleeper - 318 Detroit	$4800
1968 Mack F Model - Sleeper - All Mack Components	$3800
B61 Mack-Complete Or For Parts	$2500

TRAILERS

1969 Great Dane 35 Ton Detachable	$13,750
1977 Delta 44' Drop Deck w/Beaver Tail	$10,750
1975 Fontaine 42' Drop Deck	$8500
[2] 8 Ton Lowboy w/Beaver Tail	each $2950
[40] New Hudson Tag-A-Longs on Stock Up To 18 Ton	

OTHER TRUCKS

1965 Int w/Diesel Feed Mill Unit	$4000

SINGLE AXLE TRACTORS

1976 Ford Louisville 7000 - 175 Cat	$12,500
[2] 1974 Ford Louisville 8000 - 225 Cat	$11,500
1965 Int Emoryville - Sleeper - Cummings	$2500

PICKUPS

[2] 1980 Chevy Diesel - All Options	$11,500
1980 Chevy 4WD LUV-All Options Made	$8500
1979 Chevy - ¾ Ton - 4WD - All options 15,000 miles	$8500
1978 Chevy - ½ Ton - 4WD - 15,000 Miles	$6500
1978 Chevy ½ Ton - PS - PB - Auto	$4850

DUMPS - FARM

1974 Ford Louisville - Single Axle - New 18' Omaha Dump-w/Cattle Racks-225 Cat Diesel	$17,750
1973 Chevy C65 - New 18' Omaha Dump Double Frame Air Brakes-Power Steering	$11,500
1962 Ford Cabover - 16' Flat Dump - w/Grain Sides	$3,850

FARM TRACTORS-4WD-DIESEL

Case 2670-Cab-3-pt	$17,500
Case 1470-Cab-Low Hours-Very Good	$16,500
Long 510-New-With Warranty	List $10,546
Long 560-New-With Warranty	List $10,486
Long 460 w/Loader - Good	$7950
[2] Long 560-All Tires Same Size-Good	each $7950
[2] Long 560-Good	Choice $6500
JD 4020 -Side Console-Powershift-4WD	Coming In

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[2] 18.4x38 Snap on - $695
[2] 15 5x38 Axle - $495
[4]18.4x34 Axle - $695
[2] 14.9x38 Axle - $595
15 5x38 Snap on - $295
18 4x38 Axle - $795
[3] 18 4x34 Snap on - $595
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18 4x38 JD Factory Duals $1000

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JD 2010 -side shift	$6750
INT 340	$5750
Yale 3000 lb -air tires	$5450
White 3000 lb	$4500

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Long 5-in-1 Diesel - 4400 Crane-cab-300 Hours	$24,000
[2] JD 310 - Diesel - ROPS - 1973	choice $13,500
Int 3616 - 1969 - Diesel - Hydrostatic	$5250
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Ford 800	$3950

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Terex 72-41 Rubber Tired loader-cab-articulating	$25,000
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Case 1740 Diesel - Skid Steer	$6800
Michigan 55 -4WD - Loader	$6500
Michigan 125 Diesel 4 WD Loader	$4750
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5 HP Single Phase Air Compressor, like new	$1750
[150] Backhoe & Loader Buckets	
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JD 440A-Powershift-1969	$10,975
JD 540 - Powershift	$10,800
Franklin 170 XL - Powershift	$10,550
Franklin - New Tires - 160B	$10,000
Franklin 130B	$5350
[2] Ford Log Hogs	$4550 &$5050

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(5) IH 6x semi reset
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JD 5x16" semi
JD 5x18" semi
JD 3x16 pull
Oliver 5 or 6x18" semi
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JD 4400-Cab	$12,500
NH 995 w/6x30 Cornhead	$9750
Int 715-Hydrostatic-Cab	$8850
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Gleaner EIII-Cab	$5000
[2] Gleaner CII-Cab & 4x40 Corn	$3900-$4750
JD 45-Square Back-Cab	$3075
JD 45-Cab	$2650
Int 205-Cab	$1950
JD 40	$1950
[3] Int 203-with & without Cabs	$750-$2000

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New Case 930-1030 Cab	$1950
New JD Cab for 2840 JD	$1950
New Oliver Cab (1550 thru 1655)	$1750
Oliver 1855 Cab w/Air	$1500
IH 1256 Cab w/Air	$1500 & Fenders
[2] Case 930 Cab	$750 & $1200
[2] INT 806 Cab	$750 & $1000
[2] JD 830 or 820 Cab	$650 & $1000
NI Uni Tractor Cab	$1000
INT 205 Combine Cab	$1000
INT 203 Combine Cab	$1000
JD 45 Combine Cab	$1000
[2] IH 1206 Cabs	$1000 & Fenders
JD 4020 Rollbar w/Roof	$450
Long Rollbar (New)	$375

125 CORNHEADS IN STOCK ALSO AVAILABLE FOR RENT

[3] AC EIII 240	[7] JD 234	[3] MF 321	NH 922
AC FL330	[2] JD 313	[2] INT 724	[3] Oliver 4x40
AC A240	[2] JD 435	[3] IH 329	Oliver 4x30
[4] AC E240	[2] JD 434	[5] IH 429	Oliver 512
AC KL238	JD 244	[4] IH 733	[2] Oliver 522
AC A330	JD 443	IH 744	MM H210
[3] AC C440	(3) JD 334	MF 33	[2] MM H942
AC C430	[8] IH 227	MF 63	[2] Case 345
AC GL440	IH 228	MF 422	Case 404
[2] AC C630	[3] IH 229	MF 44	Long 6x30
[5] JD 210	IH 22	[2] MF 22	[2] Long 4x40
[5] JD 205	[2] IH 327	MF 20	Case 3x30
[2] JD 10	NH 6x30	[4] MF 222	

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Ford 5095, 90 hp	3 JD 3120
6 Ford 5000	JD 2130
Ford 5 BTM 101 plow	7 JD 2120
4 Ford 4000, 1 w/loader	3 JD 1120
Ford 4000 SU	7 JD 2020
2 Ford 3000	MF 1085
2 Int 1066, cab	
3 Int 574 1 w/cab	

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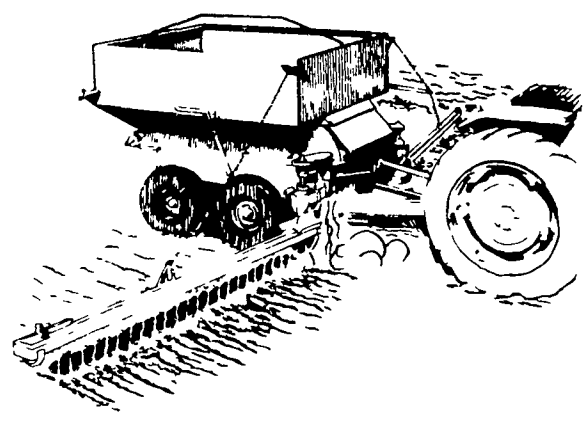
¼ Mile East of Exit 6 I-81

75 MASSEY FERGUSON COMBINE

760 hydrostatic drive
16' cutter bar header for soybeans
24.5 x 32 front tires
900 x 24 rear tires
Air conditioning
Straw chopper
Deluxe seat
Low hours on this machine

A real buy - **$25,000**

WILLIAM HEARNE
Townsend, DE
302-378-2116



STOLTZFUS DRY LIME & FERTILIZER SPREADER
Most accurate spreading available
Truck mount or tractor drawn.
Distributors for the complete Willmar line spreaders, tenders, bucket loaders, etc.
We stock spreaders and parts.

C.U. STOLTZFUS MFG. INC.
Morgantown, Pa. 19543
215-286-5146

Equipment

Ford 6000 comander diesel WF $2500
IH 200 fast hitch & 3 pt AD w/mower & plow
AC WC
IH 2 wheel dump trailer 10 ft. box
Spreaders from $350-$650
2 IH 5 flail choppers, direct throw
IH fast hitch stalk cutter
Ford 3 pt. harrow
IH 550 harvester 2 row corn & grass head.

Pickers For Parts

New Idea 305, No. 7 AC
IH 2 MH, 2 ME, 1 PR
JD 226, 227, GI, Woods
Ford 2 row mtd. 3 pt.

Tractors For Parts

(5) Farmall M gas & diesel
(4) Farmall H, Super, C F14, Ford 860
Farmall A
D17 Allis
3 Oliver 70, Vac Case
Ford 8N rear end, wheels & tires most sizes
Allis C
WD Allis
SC Case
Ford 8N
JD 60 w/live PTO
1952 JD B
IH Super H
IH 300 w/fast hitch
JD A
JD 50
Oliver 77 tractor
IH Super m

Combines For Parts

Gleaner CII, pull type. Massey 82, 92, 80, 90, 26, 27, 35. Clipper, IH 303, 151, 101, 125, 127, 52, 76, 64. Ford Sp & Pull type, Woods, Oliver, Clazy, SP, Case, AC, IH 203 combine engine will fit 504 tractor, Gleaner A combine, IH 91, JD 55 square back, 45, 55 round back.

KEITER'S FARM MACHINERY
R.D. #1 Halifax, PA 17032 Rt. 225 20 mi. from Hbg.
Phone: 717-362-9574 or 362-9096

VERY LARGE SELECTION OF
ERTL TOYS
NO ONE HAS MORE!

SUPER "SPECIAL"

- NI 701 Uni w/cab-(Chevy Engine)
- 729 Sheller
- 2x40 Stripper Head
- 710 Combine (Choice of 2)
- 711 Grain Head
- 760 Chopper
- 2x40 Chopper Head
- Pickup Head (Choice of 2)

ALL FOR **$6250**

SUPER "SPECIAL"

- Late NI 702 Uni w/cab
- 710 Combine (Choice of 2)
- 711 Grain Head
- 729A Sheller (Choice of 2)
- 2x40 Stripper Head
- 760 Chopper
- 2x40 Chopper Head
- Pickup Head (Choice of 2)

All For **$9850**

DISCS

[2] JD BW on wheels Wilbeck Offset 13'
(2) IH 480 w/wings, like new, 23'-18'
JD BW w/wings 16' Hutchmaster 13' offset
JD BWA - w/wings - 21' like new
[3] New Long 11' Offsets w/Notched Blades each $4000
(38) JD-IH-White Rebuilt Discs Coming In

CRAWLER LOADERS

Cat 955K - Cab - in shop now	$25,000
CAT 941 - 1969-Powershift-Pedal Steer-Cab-New Bottom	$24,500
CAT 931 - 1974- ROPS-Powershift-Pedal Steer	$15,000
MF 500 - ROPS - 1970	$12,500
Int 125 - ROPS - Ripper - 4 in-1 bucket - 1973	$13,500
Int 125C - ROPS - Powershift - 1971	$10,750
Cat 933's	$7250-$8750-$9750
CAT 933 - wide pad-wide bucket-42A series - swamp machine	$9500

HAY EQUIPMENT

JD Rolabar Rake
Hesston 10 Stacker
Hesston 30 Stacker
[3] Hesston 10W Movers
NH 276 Baler
NH 258 Rake
NI Wheel Rake
NH 282 Baler w/Thrower
[4] NH 54A PTO Throwers
[2] Stalk Choppers For Balers
NH 479 Haybine
Hesston 5400 Round Baler
Hesston 30 Stack Mover
JD 336 Baler

NEW IDEA UNI SYSTEMS

702 Tractor w/Cab-late Model-clean	$5750
701 Tractor w/Cab	$2950
[3] NI 4x30 Stripper Head-728 & 738	From $2850
[2] 729A Shellers	From $1750
[3] NI 3x40 Stripper Head	From $1750
[2] NI 3x30 Chopper Head	From $1500
729 Sheller	$1475
NI 3x30 Stripper Head	$1250
[2] NI 710 Combines	From $1000
NI Grain Head	$1000
Cab For Uni Tractor	$1000
NI 2x40 Stripper Head	$875
[2] NI Pickup Head	From $475
760 Harvester	$350
[3] NI 2x40 Cornhead	From $300
NI 2x40 Chopper Head	$275

NEW 3 PT. PTO DRIVE WOODSAWS $875

CRAWLER DOZERS

JD 450 - 1970 - New Bottom - 6 Way	$11,250
[2] Michigan 180-GM V6 Diesels - Rubber Tired	$9500 each
Int TD 6 w/Ripper - Diesel	$6500

CONSIGNMENT SALE
MONDAY, DECEMBER 17
9:30 A.M.

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WENGER'S INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

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FARM EQUIPMENT

FOR SALE

Steiger Bearcat I excellent condition, 210 h.p., 3 pt. hitch, 1900 hrs., $21,500

AC 4-row plate no till corn planter

717-837-0107 or
717-837-3214

FARM EQUIPMENT

TRACTOR & MOTOR REPAIRS

Over 20 years experience with Ford tractors and equipment.

Shop & Road Service
Pickup and Delivery

WALT STIVELY, JR.

Springville Road
Quarryville, RD3
Phone: 717-786-2252

FARM EQUIPMENT

GREETINGS

Our Warmest Wishes For A Very Merry Christmas and A Happy New Year! Thanks For Your Patronage Throughout The Year!

WALTER G. COALE, INC.

2849-53 Churchville Rd.
Churchville, Maryland
Ph: (301) 734-7722 or (301) 879-1434

Sales & Service On:
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HAVING SOLD OUR IH BUSINESS WE HAVE THE FOLLOWING ITEMS TO MOVE.

COME VISIT & MAKE US AN OFFER

Demo IH 500 Cycle 8 row planter
Demo 464 tractor, 300 hours
New IH 330 wagon chassis, 8 ton
New IH 315 wagon chassis, 6 ton (used tires)
New 420 IH 3F, 16" plow
New 720 IH 5F, 16" plow
Demo 510 IH 5F 16" plow
New 401 IH harrow (weathered), 12 ft
New 72" pickup unit for 550 or 650 harvester
New 2 row row crop unit for 550 or 650 harvester
Used 18 4x34 snap on duals w/tires
Used IH 430 baler w/thrower, excellent
Used AC 4 row no-till corn planter
Super M tractor, good
JD H tractor, good

CAMPBELL'S SALES & SERVICE

Star Route
Mifflintown, PA 17059
717-436-6807

FARM EQUIPMENT

MF
Massey Ferguson

NEW AND USED FARM EQUIPMENT

MF 265 MP Tractor, 800 hrs. $8,100
MF 97 4 Wheel Drive. $4,200
(2) Used MF 760 Combines
(2) Used MF 510 Combines
(3) Used MF 410 Combines
(1) Used MF 300 Combine
(1) Used IHC 315 Combine
(1) Used IHC 141 Combine
JD 4400 Combine w/4R 30" Corn Head & 13' grain table.
Hesston self propelled haybine
NI 2-row pull type Picker Sheller
(New) 2-row Quick Attach Corn Head for combine

M. M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540
PHONE: 717-656-2321

Located 4 miles west of New Holland on Route 23, one and one-half mile northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church

NEW & USED EQUIPMENT & TRACTORS

Tractors
AC G w/hydraulics, WD45, D10, D12, D15, D17 Gas & Diesel, D19 Gas & Diesel, 160, 175, 180, 185, 190 XT, 200, 220, 5040, 5050, 7000
Ford 8N, 801, 5000, 5600, 9000 w/cab
MF 35, 165, 180, 1085
JD 50, 60, 730 Gas & Diesel, 1020 w/loader, 3010, 3020, 4010, 4040, 4430, 4520
Farmall Cub, M, 340, 400, 460, 504, 544, 560, 574, 674, 656, 756, 856, 1066
Oliver 2150 4 wheel drive, 1855
Case 870

Industrial Equipment
MF 2500 diesel Fork Lift
Used Tractors w/front end loaders, 3 pt. hitch, & Power Take Off
AC D17, 160, 185
Ford 801, 3500
MF 202, 204
IHC 2400A
JD 300

Crawler Dozers
AC H3, 653
JD 1010 w/winch, 450, 450C
Cat D4D
IHC TD 8 Series E

Crawler Loaders
AC H3
IHC T340 w/4 in 1 bucket, TD9 Direct Start 4 in 1 Bucket
3 JD 440 B Skidders

Skidsteer Loaders
JD 1700
Case 1537
Large Selection New and Used New Idea 1 & 2 row Corn Pickers w/husking beds & Shellers
Corn Heads
Gleaner 240, F335

Mower Conditioners
Hesston PT 10
NH 460, 461, 467, 469, 477
IHC 990 7 ft.
Gehl 880
NI Cutditioners 270,272, 279
Automatic Reset Plows
IHC & JD 3 bottom, 3 pt. hitch mounted
IHC 5 & 6 bottom Semi Mount
IHC 4 bottom Trailer

Manure Spreaders
NI 206, 213, 218, Tandem
NH Barrel Spreader 345 Right hand
Badger 160
JD 40
AC 140
Large Selection New New Idea & Starline Manure Spreaders on Hand for Immediate Delivery
Electric Feed Cart
New and Used 3 pt. Hitch Snow Blowers
New and Used 3 pt. hitch Log Splitters & Wood Saws
AC Toys in stock for Christmas
Large Inventory new Car, Truck, Tractor Tire Chains
25 Used Snow Plows - Various Sizes and Mountings - Call for Information
New Brillion Culti-Packers Seeders
Check our Prices on New Full Vision Cabs to fit JD 3010 thru 4620, 4030, 4230, 4430; Ford 8000, 8600, 9000, 9600
Think Investment Credit - Good Time to Buy
Deferred Terms on many New Items

MARSHALL MACHINERY, INC.

RD #4
Honesdale, Pa. 18431
Ph: 717-729-7117

NEW & USED EQUIPMENT & TRACTORS

Tractors
AC G w/hydraulics, WD45, D10, D12, D15, D17, D19 Gas & Diesel, 160, 175, 180, 185, 190 XT, 200, 220, 5040, 5050, 7000
Ford 8N, 801, 5000, 5600, 9000 w/cab
MF 35, 165, 180, 1085, 175 gas
JD 50, 60, 730 Gas & Diesel, 1020 w/loader, 3010, 3020, 4010, 4040, 4430, 4520, 4020
Farmall Cub, M, 340, 400, 460, 504, 544, 560, 574, 674, 656, 756, 856, 1066
Oliver 2150 4 wheel drive, 1855
Case 870
David Brown 1210 w/loader

Industrial Equipment
MF 2500 diesel Fork Lift
Used Tractors w/front end loaders, 3 pt. hitch, & Power Take Off
AC D17, 160, 185
Ford 801, 3500
MF 202, 204
IHC 2400A
JD 300

Crawler Dozers
AC H3, 653
JD 1010 w/winch, 450, 450C
Cat D4D
IHC TD 8 Series E

Crawler Loaders
AC H3
IHC T340 w/4 in 1 bucket, TD9 Direct Start 4 in 1 Bucket
3 JD 440 B Skidders

Skidsteer Loaders
JD 1700
Case 1537
Large Selection New and Used New Idea 1 & 2 row Corn Pickers w/husking beds & Shellers
Corn Heads
Gleaner 240, F335

Mower Conditioners
Hesston PT 10
NH 460, 461, 467, 469, 477
IHC 990 7 ft.
Gehl 880
NI Cutditioners 270,272, 279
Automatic Reset Plows
IHC & JD 3 bottom, 3 pt. hitch mounted
IHC 5 & 6 bottom Semi Mount
IHC 4 bottom Trailer

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Large Inventory new Car, Truck, Tractor Tire Chains
25 Used Snow Plows - Various Sizes and Mountings - Call for Information
New Brillion Culti-Packers Seeders
Check our Prices on New Full Vision Cabs to fit JD 3010 thru 4620, 4030, 4230, 4430; Ford 8000, 8600, 9000, 9600

Think Investment Credit - Good Time to Buy
Deferred Terms on many New Items

MARSHALL MACHINERY, INC.

RD #4
Honesdale, Pa. 18431
Ph: 717-729-7117

INTERNATIONAL AGRICULTURAL EQUIPMENT

CHECK WITH US FOR YOUR YEAR END PURCHASES! TAKE ADVANTAGE OF WAIVER OF FINANCE ON ALL NEW & USED TRACTORS & MOST NEW & USED SEASONAL EQUIPMENT
Also Investment credit tax advantage.

USED TRACTORS

JDMT w/cultivators	1,250
IH 674 G, recond & paint	8,250
IH cub engine w/electric start	500
Farmall M	1350
F656 diesel gear	7,000
IH 656 gas hydro utility w/2000 loader	8,500
IH F-656 G, hydrostatic	5,800
IH F- Super MTA diesel	Coming In
IH F-544 gas tricycle	Coming In

USED COMBINES & CORN HARVESTING

JD 40 self-propelled	~~2000~~ 1500
AC Gleaner C w/grain platform	Coming In
Oliver 525 w/11' platform, 2-row corn head	8,500
MH 82 self-propelled	~~3,400~~ 3,000
NI 731 4R wide	~~4,800~~ 4,600 reduced
NI 6A 2R wide, pull	1,200
IH 234 MT w/sheller	2,800
NI 324 sheller, 2R wide	3,800
IH #64 6' w/cub engine	500
NI #7 1 row corn picker	600

MISCELLANEOUS EQUIPMENT

IH 175 spreader	950
Century Sprayer	450
IH 155 Spreader	900
NH 210 Spreader	300
Hawk Bilt 205 spreader	850
Cobey Tandem Spreader	950

USED HAY & FORAGE EQUIPMENT

430 IH All-twine baler	3,850
NH 33 Flail Chopper	600
NI 760 forage unit for Uni	2,000
NI 763 3R narr. harv hd	1,200
NH 818 harvester w/2 heads	800
IH 550 harvester w/2 heads	2,950
Gehl harvester, 1 row head & pickup head	600
Hesston PT10 mower conditioner	1,950
Gehl blower, hi-throw, excellent	950
NH Model 479 9' haybine	Coming In
3 IH 990 Mower conditioners 9'	2,600 ea.

MIFFLINBURG FARM SUPPLY, INC.

East Chestnut St., Mifflinburg, PA 17844
Phone: (717) 966-3114

FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT FARM EQUIPMENT

FOR SALE
NEW GRAIN SYSTEMS INC.
Grain bins and accessories in stock.

18 ft bin, 4239 bu **$1452**
24 ft bin, 7727 bu **$2163**
30 ft bin, 12,372 bu **$2890**
18 ft Cor Lok floor **$326**
24 ft Cor Lok floor **$574**
30 ft Cor Lok floor **$887**
12" steel floor support **$2 each**
Aeration Systems
24 ft bin **$330**
27 ft & 30 ft bin **$376**
ladders **$15** per ring
roof vent **$38**
13 hp single phase fan **$632**
7 5 hp single phase fan **$550**
18" gas heater **$257**
18 ' electric heater **$273**
24' gas heater **$290**
24" vaporizer **$97**
12" 18" aeration transition **$33**
24" 26" fan transition **$122**
24" fan Louver **$90**
6" concrete center well **$51**
6" bin center well **$34**
6" power head **$72**
6" band on through well **$31**
8" band on through well **$32**
Big Flipper grain spreader with Motor **$185**
Sukup 30 ft bin, 2 down auger stirway **$1436**

GAYLORD EQUIPMENT
88 Ridge Rd., Monmouth Jct., NJ 08852
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AGRICULTURAL INDUSTRIAL EQUIPMENT CO.

NEW IDEA FARM EQUIPMENT — Brillion — ALLIS CHALMERS
SPERRY NEW HOLLAND — Vicon — KUBOTA®
CRUST BUSTER TILLAGE

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

INTEREST FREE ON AC TRACTORS TILL 4/1/80

INTEREST FREE ON NH Hay Tool 5/1/80 NH Fg. Equip. 7/1/80

WATCH FOR OUR 2nd ANNUAL AUCTION SAT. FEB. 23, 1980

TRACTORS

JUST TRADED (3) ~~(4)~~ 7040 AC Tractors Ex. Condition

AC Model C
(2) AC 7000 cab & air
AC 7060 cab & air, ps, duals, 967 hrs
AC 7030
Case 530 Gas
Farmall Super M
Ford w/loader
JD A
MF 65
Oliver 55 w/Sauder Loader
Ferguson 30, Ex Co SOLD

HARVESTERS

JD 34 Harvester
IHC 550 Harvester
NH 1880 3RN, Ex Cond
NH 27 Blower - Excellent
(2) NH Super 717
(1) Fox 3000 w/Fox 476 WPU, 122 2 RW, 2 CB 2RN, 215 2 RN,

PLANTERS

AC No-Till, Ex Cond SOLD
AC No-Till air 4 row
JD 71 No-Till, 4 row
IH 400 Cyclo 4 Row Good Cond

BALERS

NH 69 w/motor
NH 268
JD 346 w/thrower
IHC 440 w/thrower
IHC 37 w/#10 thrower
MF 128, like new

SPREADERS

NI 218 Box
NH 365 Tank
(2) NH 368 Tank
NH 518 Bo SOLD

HAYBINES

NH 1495 SP 12 ft hd
(2) NH 469
NH 495 Used

NH 1112 Speed Rower Dsl , cab, air, hydro
NH 477, use SOLD
PT 10 Hesston, good
Case 650 SP Windrower
Case 555 windrower (Hesston)

MISCELLANEOUS

JD Gy 6'3 Pt
9' 3 pt chisel plow
NH 352 Grinder - Mixer Reconditioned
JD 750 Grinder Mixer
Case 4R Stalk Shredder
JD 6'3 pt Rotary Mower
NH 450 Mower 9'
NH 451 Mower 7'
Oliver 356 Mower
Mohawk 66 Roto Cutter
7'6" Lilliston Mower
NH 258 rake
NH 1010 Bale Wagon, Exc
(5) Forage Wagons
JD 34 Chopper
Fox IF 546 Chopper
John Blue Dry Fert Spreader
2 B mounted plows
JD cultimulcher
(10) Used Lawn & Garden Tractors
Ontario Grain Drill
NI 324 Picker good cond
JD 38 Chopper, 2 RW & WPU

COMBINES

NH 995 15' Grain Table
Case 1010 w/12' Grain Head
Gleaner E, 2R wide & 10' grain head

SKID STEER LOADERS

NH 425 Rental low hours
NH L-35, low hrs , ex cond
Case 1740 Dsl new engine
Gehl 4400 Gas, excellent
MF 711, good
Bobcat 600, good

Sales Call Ed Greenleaf — Sales: Call Lew Wood
Sales Call Terry Greenleaf — Sales Call Chuck Huester
Sales Call Bob Carroll — Service: Call Scott Greenleaf
Telegraph Road, Rt. 273 Rising Sun, Md.
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Immediate Financing
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CLOSED SUNDAY

VERMEER
TRIPLE H FARMS
Peach Bottom, Pa.
717-548-2640 or
717-548-2094

New Vermeer Balers In Stock
USED EQUIPMENT

(2) Vermeer 605 D balers
(2) NH 479 haybines
NI 272 cutditioner

SPERRY NEW HOLLAND — GEHL, BUSH HOG — case

NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.

NEW HOLLAND FREE FINANCE PROGRAMS

New and used Hay Equipment Interest free till May 1, 1980
New and used Forage Equipment interest free till May 1, 1980 with hay pickup and August 1, 1980 with corn head.

CASE FREE FINANCE ON TRACTORS Until MARCH 1, 1980

FINAL CLEARANCE ON 1979 TRACTORS AND EQUIPMENT

(1) 885 Tractor
(1) 995 Tractor
(2) 1805 3 pt Chisel Plows 5', 7' or 9' Shank
(2) 1800 3 pt. Chisel Plows 10', 12' or 14' Shank

VICON FERTILIZER SPREADERS IN STOCK

Models PS400, PS500, PS600 and PS1001 Trailer

SPECIAL PRICES TO SELL

Bark Buster 3 pt hitch Log Splitter $375 00
Gehl BU 920 Forage Box 2/6' sides, 3 btr., roof, mtd on G1006 running gear $4,995 00
Bush Hog 1432-127 Tandem Disc Harrow, 28" Discs 10'6" cutting width $1,795 00

USED EQUIPMENT

Case 630 Dsl Tractor w/ft mtd cultivators
Oliver 88 Gas Tractor
8N Ford Tractor
MC 600 continuous flow Dryer
Behlen 300 bu Batch Dryer
Gehl CB 600 Forage Harvester w/2RN corn head
NH Corn Heads 717R2, 880R2, 880N2
Gehl BU 710 Forage Box
NH S676 Manure Spreader
NH 346 Tank Spreader

Call Ken Myer
215-827-7414

USED EQUIPMENT

AUKER ENA EQUIPMENT AUKER ENA EQUIPMENT

TRACTORS

JD 2030
JD 3010
JD 2510
JD MT
IH C w/mower & culti
IH 350 diesel
IH 656 diesel hydro
IH 400 w/3 pt hitch

BALERS

3 JD 24 T
2 14T w/ejectors
IHC 430 w/#10 thrower
NH 68 w/54A thrower

BLADES

Myer blade
JD 7 ft for 48 loader
JD 6 ft
Shawnee 8 ft

BLOWERS

Papec blower
Gehl blower

COMBINES

JD 45 w/12 ft platform
IHC 76
IHC 205 SP w/10 ft platform & 227 corn head

CORN PLANTERS

JD 1240 4 row w/insecticide
2 JD 246
JD 290
Case 4 row 3 pt hitch
IHC 4 row
IHC 3 pt 2 row
MF 4 row

CULTIVATORS

JD RM 4 row
JD 2 Row for JD MT tractor
JD 4 row FM
IHC 3 pt 2 row
IHC 3 pt 2 row RM

ELEVATORS

King Wise w/1 hp motor, 26 ft
Smoker 30 ft

HAY RAKES

JD 594 LW
Dwarf wheel rake

LOADERS

JD 45 Loader

LAWN & GARDEN

3 JD 112 tractors w/mowers
JD 110 w/mower
JD 140 w/mower
JD 300 w/mower
2 JD 56 riders
JD 57 rider
IH 102 w/mower & snowthrower
Wards 8 hp
Colt tractor w/mower
Columbia rider
Mustang rider
Wizzard rider
MF 7 hp rider
Wheel horse 7 hp rider w/mower
Case 220 mower, 1 yr old

TILLAGE

JD 12 ft harrow
IHC 402 10 ft harrow
JD field cultivator
Case 10 ft disc

PLOWS

JD 2-14 3 pt hitch
JD F145 4-16
JD 555 trail 4-14
JD 145 5-16
Case 5 16 semi mounted

SPREADERS

2 JD 34
2 JD 40
NH 365
Brady 150 rear discharge

FORAGE HARVESTERS

JD 34 harvester w/1R row crop
Fox flail attach
JD 2 row row crop
NI fox shreader

WAGONS

2 Snoco auger grain cart
Grain auger wagon
Wagon w/bale rack, NH running gear

SNOWMOBILES

JD 340 CC Trail Fire w/cover
2 Ski-doo

THROWERS

JD 49 snow thrower
IHC 50 snow thrower for 185 Cub LowBoy

AUKER-ENA EQUIPMENT
Oakland Mills, PA. 17076
717-463-3511 436-2235
JOHN DEERE

BRICKERVILLE EQUIPMENT

Lester Boll, Prop.
RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 717-626-6198

BUY "BETTER-BILT" EQUIPMENT WHY? IT'S "BILT-BETTER

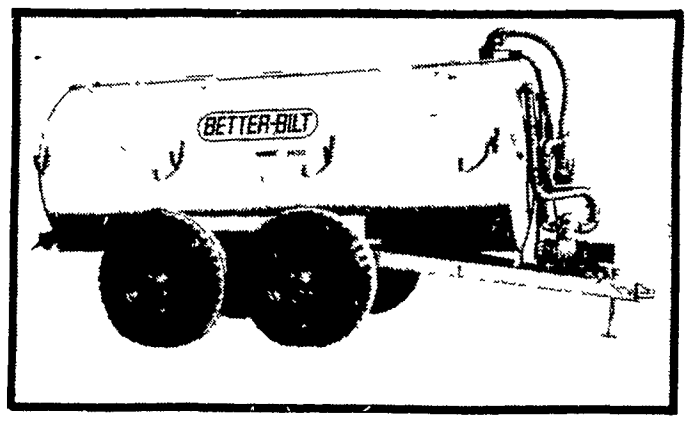
NEW SPREADERS IN STOCK

800's THRU 3100's

1 Used 2100 TANDEM VACUUM UNIT Like New

3150 BETTER BILT AUGER—MATIC SKID MOUNT for truck, Call for Special Price

NEW HOG SLATS
24" x 96", 7" Top
24" x 120", 7" Top



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- FARROWING CRATES
- LAGOON PUMPS
- HIGH PRESSURE PUMPS

We believe in being competitive.
Call and give us a try.
★ SALES ★ SERVICE ★ PARTS
Edwin N. Kurtz, RD 1 Ephrata, 717-733-8193, Better-Bilt Distributor

FARM EQUIPMENT FARM EQUIPMENT

FALL SPREADER SPECIALS

	List	Sale
New MF160 Spreader	2,544	$1,985
New Knight 250 Spreader w/Hyd. Endgate	4,105	$3,695
New Knight 350 Spreader w/Hyd. Endgate	6,160	$5,500
New Hawkbilt 2155 Tank Spreader R/H Discharge	3,825	$3,495
New Hawkbilt 2195 Tank Spreader R/H Discharge	4,195	$3,700
New Hawkbilt 207 Tank Spreader R/H Discharge	3,965	$3,570

LEBANON VALLEY IMPLEMENT CO.

MF Massey Ferguson

700 E. Linden St., Richland, PA
Phone 717-866-7518

TRACTORS

JD 7520 Dsl. w/cab, air, duals
JD SOLD Dsl. w/Cab
JD 4020 Dsl.
JD 4020 SOLD Console
JD 4010 SOLD FE
JD 3020 Dsl. WFE
JD 3010 Diesel
JD 2630D 15x5-38 tires, Hi-Low & Int. PTO
JD 2630D RU w/146 Loader
JD 2030 Dsl. HU
JD 820 Dsl. 2 cylinder
IH 1066 w/cab '75
IH 1206, very nice
IH 856 Dsl. WFE
IH 756 Dsl. WFE
IH 706 Gas
IH 706 German Dsl. WFE
IH 686 Dsl. w/roll guard, 700 hrs., like new
IH 504 w/2000 Loader
IH Super MTA
AC XT 190 w/cab
MF 285 Dsl, 900 hrs.
MF 1085 Dsl., 1600 hrs. very nice
MF 1080 Dsl.
Case 930 Comfort King
Case 1030 Dsl. w/cab
Ford 5000 Dsl, 8 spd.
Ford 5[SOLD]s, 8 spd.
Oliver 1855 Dsl.

PLOWS

Auto. Spring Reset
IH 700 5B 16"
IH 710 4B 18"
IH 710 5B 18"
Semi-Mounted
IH 550 5B
Oliver 566 5B
JD 145, 3, 4, & 5B

CORN HEADS

IHC 824, 724, 327, 227
AC G430, GL438 KL330, EIII240
MF 63, 24, 44
JD 443,244, 235, 234
Cab 402 2 Row

DISCS

JD 220 18' Foldup
JD BWF, 16' thru 20' wing
JD BWA, AW, 12'6", 13'10"
IH 370 13' & 14'
Oliver 252 11'

ROLLER HARROWS

Brillion 12' Roller Harrow
JD 12' Roller Harrow
JD 18' Transport Harrow

CORN PLANTERS

JD 7000 6R Conservation (like new)
JD 7000 4R N (used)
JD 7000 4R W (new)
JD 7000 4R N (new)
JD 7000 6R N (used)
JD 1440 4R no-till (like new)
JD 1240 4R Plate & Plateless
JD 1240 Plateless 4R, Liquid w/pump, like new
JD 494A 4R Liquid Fert.

BALERS

NH 315 w/thrower (new) $5900.
NH 276 w/thrower
NH 273 w/thrower (like new)
JD 336 w/30 ejector

COMBINES

MF 510 Dsl. Air, 13' grain platform, PU reel & Auto Platform height control.
IH 203 w/grain platform fair, $1475.00
Gleaner G, Cab, 13' Grain Platform, w/PU reel & auto platform height control
Gleaner CII Combine w/cab, SOLD grain table and 4 row narrow corn head.
1975 JD 3300 w/cab, 13' grain platform, PU reel, floating cutter bar, 900 hrs.

HARVESTERS

JD 16 A Flail Chopper
NH 36 Flail Chopper, Very G SOLD od
JD 3800, w/choice of heads

HAYBINES

NI Hesston 110 SP
JD 1209
NH 469
NH 467

IH 686 DIESEL TRACTOR
200 Hours - 9 Months IH Warranty

MISCELLANEOUS EQUIPMENT

IH 50 4-row stalk shredder, new in '78
JD 243 Snapper Head w/Harvester Attach.
Brillion Alfalfa Seeder, 10 ft. Transport Type (new)
JD 700 Grinder-Mixer w/hay Attach. Like New.
Nicolson Hay Tedder PTO.
NI 4 row stalk shredder
Myers Snow Plow for Farmall A thru 140

GUNTHER HEUSSMAN INC.

So. 5th St., Emmaus, Pa. 18049
215-965-5203

FARM EQUIPMENT FARM EQUIPMENT

Badger JOHN DEERE HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS

IH 140 w/mower
IH 404 w/cultivator
IH 706

FORAGE WAGONS

Grove w/gear exc
Grove box only
JD 214 w/roof
JD 216 w/roof
New Holland

FORAGE HARVESTERS

650 IH w/2 row head & pickup
NH 880 w/pickup
JD #12 w/2 heads

BLOWERS

NH #23
IH #56

MISCELLANEOUS EQUIPMENT

3 pt. JD ditcher
3 pt. Central Tractor log splitter
Myers snow blade
Freeman loader to fit Ford
Wetmore grinder blower
Farmhand loader

DISKS

JD BWF 12' F.G new blades
JD KBA 10'
JD AW

DECEMBER SPECIAL
10% DISCOUNT
ON ALL JOHN DEERE
BATTERIES

PIKEVILLE EQUIPMENT, INC.

R.D. 2, Oley, PA
Phone: 215-987-6277
Serving the Oley Valley Since 1936

FARM EQUIPMENT FARM EQUIPMENT

SPERRY NEW HOLLAND case JAMESWAY DUNHAM

Terre Hill Silos
McCurdy Bins
Hub Tool Elevators
Walsh Sprayers
New Holland - Balers, Harvesters, Rakes, Mowers, Haybines, Spreaders, Grinders, Skid Steer Loaders.

Free Finance on All Hay Equipment til May 1, 1980, and Harvesting Equipment til August 1, 1980.

NEW EQUIPMENT SPECIALS

CASE
990 Tractor $9,650
970 Tractor, power shift (100 hrs. Full Warranty) $14,600
10 Tooth Chisel w/hyd. gauge wheels $1,750

NEW HOLLAND
#25 Blower $1,210
362 145 bu. Tank Spreader $2,400
365 180 bu. Tank Spreader $2,885

PITTSBURGH
Heavy Duty Series 460 18' Disc $5,270
Heavy Duty Series 460 10' Disc $2,559

SPECIAL PRICE ON

(1) 770 Harvester, Manual Controls $5,450

Free Finance Til March 1, 1980

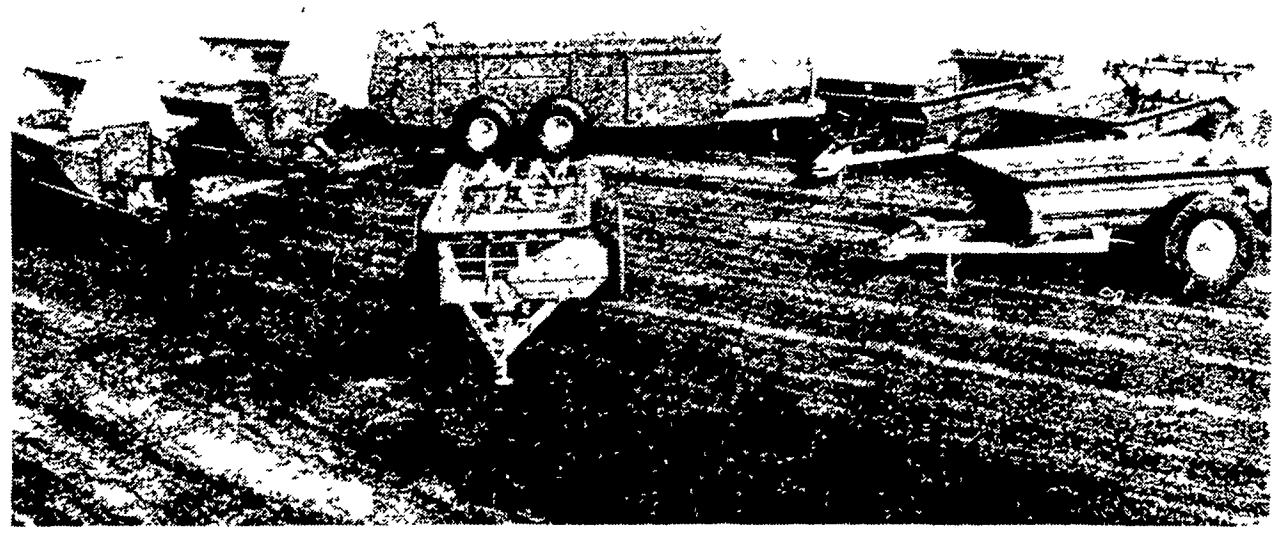
USED EQUIPMENT

NH 447 Haybine
(2) NH 469 Haybines
NH 512 Spreader
NH 351 Grinder-Mixer
NH 53A Bale Thrower
BN #68 Baler
NH 26 Blower
NH 475 Spreader, ex. cond.
IH 5 Bar Rake
770 R1 Row Head
NH 404 Crusher
NH 36 Flail Chopper
McCurdy 180 bu. grain bin

DEPENDABLE MOTOR CO.

East Main St., Honey Brook, PA
215-273-3131 — 273-3737

NEW HOLLAND SPREADER HEADQUARTERS



Now You Can Spread Wet or Dry.

- Hydraulic endgate (on four largest models) works with upper beater installed.
- Worm gear drive is standard on four largest models. Practically eliminates need for adjustments.
- BONDED PROTECTION! You get new sides free if they ever rust through while the rest of the spreader is still operational.
- Beefed up frame and side joints take pressure of peak loads, rutted fields.
- The country's No. 1 spreader line: 7 box-types and 5 tank-types.

Sperry New Holland
STRONG-BOXES

The Name Says It All!

★ ALL MODELS IN STOCK, LIMITED SUPPLY
★ LARGE SUPPLY OF SPREADER PARTS IN STOCK

NEW IDEA JOHN DEERE SPERRY NEW HOLLAND

ABC GROFF, INC.

Since 1890

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New Holland, PA 17557

Parts 717-354-4191
Sales 717-354-4731
Service 717-354-8004

John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS

JD 3010 RC diesel
JD 50 w/cultivators
IHC 1256 Turbo dual remote, PTO wfe
IHC 460
Case 210 Ind w/hyd loader
IHC Super C

COMBINES

MF 300, gas, cab, 13' platform, 3 row 38"

SPREADERS

NI 218 single beater w/upper beater attachment
NI 206 ground drive

USED FORAGE HARVESTER

767 Uni Harvester Super Chopper w/3 RN head
3800 JD pull type, 2 RN, hay pickup

DISC HARROWS

JD KBA 28 regular
JD KBA 28 transport
JD 7802 offset 20 blade

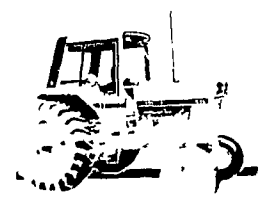
USED NEW IDEA UNI EQUIPMENT

705 Diesel power unit w/717 combine & 13' flex head, exc
702 gas V6 power unit with 727 husking unit & 725 3RN head

NEW SPREADERS

NI 213 - 165 bu
NI 214 - 205 bu
NI 244 318 bu tandem axle
NI 245 365 bu tandem axle
All with single beaters & upper beater attach w/hydraulic endgate attachments available
JD model 34 - 150 bu
JD model 54 230 bu
JD model 660 300 bu tandem axle
JD model 680 - 400 bu tandem axle
All with single beaters & upper beater attach w/hydraulic endgate attachments available

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046



USED EQUIPMENT

Farmall Super MTA
Farmall (SOLD)
Farmall 966 w/ROPS
Farmall 886
Farmall 806 diesel
Farmall 666 gas
Farmall 656 gas
Farmall 460 gas
Farmall 100
240 utility
IH 656 hydro w/cab & heater

NEW TRACTORS

IH 384 diesel
IH 484 diesel
IH 584 diesel row crop
IH 684 diesel
IH 784 diesel
IH 784 diesel row crop
IH 3588 2+2
Farmall 986
Farmall 1086

USED PLOWS

IH 710, 6 btm. auto. reset, like new

WM. HOBENSACK'S SONS
1060 Greeley Ave.
Ivyland, PA
215-675-1610
215-343-2101

HAY EQUIPMENT

NH 7 ft. rake with front wheels, only 2 yrs old $1100
JD 14T baler $300

DAN ENTERLINE
Dover, DE
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Warehouse and Factory Service
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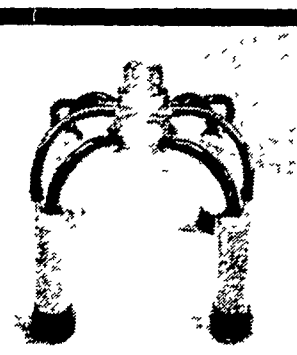
BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA



BODMIN NU-PULSE SYSTEMS

GIRTON Dairy Equipment — GIRTON MFG CO.

GIRTON MILK TANKS

Sult's Refrigeration Service

Used 400 Gal. Girton
Used 300 Gal. Girton

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State _____ Zip _____
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WHITE Farm Equipment — bobcat — SPERRY NEW HOLLAND

USED EQUIPMENT

FORAGE HARVESTERS!

IHC 650	$2995
IHC 650	$2495
IHC 350 with 1 Row & Pickup	$1695
IHC 16 With 1 Row & Pickup	$995

TRACTORS

Oliver Super 77 Diesel
IHC "H"
IHC 656

HAYTOOLS

IHC 990 Mower Conditioner
JD 1209 Mower Conditioner
NH 461 Haybine
NH 469 Haybine
NH 479 Haybine
NH 1469 Self Propelled Haybine
NH 275 Baler w/Thrower
Case 555 Mower Conditioner

SPREADERS

NI 214 with Hyd. End Gate
NH 327 T
NH 518 with Hyd End Gate

FORAGE TOOLS

NH No. 7 Forage Box
NH 770 2-Row & Pickup
NH 880 R2 2-Row Head
NH 717 Harvester w/1-Row
IHC 350 Harvester w/1-Row & Pickup
IHC 650 w/2-Row & Pickup

COMBINES & CORN PICKERS

JD 227 Picker
Oliver No. 5 1-Row

TILLAGE - PLANTING

Oliver 242 11'6" Disc
Oliver 365 CT 3-16 Mtd. Plow
Oliver 312 3 pt 2-Row Planter
White 5400 Planter
Brillion 10' 2-Row Cultipacker
IHC 401 10' Harrow

NEW EQUIPMENT IN STOCK

WHITE
2-30 4 Wheel Drive
2-35 Tractor
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor

WHITE
543 4R Planter No Till
543 6R Planter No Till
5400 4R Planter No Till
5400 6R Planter No Till

WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow

WHITE 251 10'4" disc
N H 310-315 Balers
N H 256 - 258 Rakes
N H 707, 718, 782, 890, 892 Harvester
N H. 8 Forage Box
N H Spreaders - All Sizes
Vicon 3 pt Fert Spreader
Moridge 275 Bu Grain Dryer

NEW MACHINERY SPECIALS

McConnel 12' Harrow	$575
Vicon PS 600	$ 810

White 260 Diesel Tractor	$9,995
White 251 10 4 Disc	$1,925
White 255 11'6 Disc	$2,595
New Holland 371 tank spreader used tires auto fold down panel, hydraulic lid opener, 331 cu ft	$4,995

ALL EQUIPMENT LISTED F O B HONEY GROVE
NO TRADE INS -

DUNHAM - BRILLION - LAMCO - BOBCAT -

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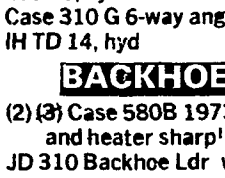
Located 14 Miles South Port Royal on Rt 75

DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO



SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA

½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS: Mon. thru Fri.
7:30 A.M. to 5:30 P.M.
Sat 7:30 to 12:00 Noon
Evenings by appointment only

CRAWLER LOADERS

AC HD 7G B w/cab & ripper, sharp!	$17,500
955H 60A Peddle Steer	$16,500
(2) JD 450B one w/4-way bucket ea	$16,500
JD 450	$12,500
(2) IH 175B 1 w/cab ea.	$12,500
Cat 955 60A w/cab	$10,500
Cat 955 60A	$10,000
TD6, 4-in-1 bucket, excellent cond	$8,750
JD 2010 w/backhoe	$8,500
JD 350	$8,500
AC HD 6-G	$8,000
Case 750	$7,500
JD 2010 Dsl.	$7,000
Cat 955H 12A	$6,500
IH T340 4-in1 Bucket w/ripper	$6,000
IH T340 Gas	$4,850
AC HD5	$4,500
Case 800 needs motor work	$2,500

CRAWLER DOZERS

JD 450B, 1971, 6-way angle	$12,500
Cat D8, 2U, Hyd	$9500
Cat D6, hyd	$9500
JD 450 Angle overhauled	$9500
JD 350 6-way angle	$8500
Cat D6, hyd	$6500
Case 310 G 6-way angle	$5500
IH TD 14, hyd	$3500

BACKHOE LOADERS

(2) (3) Case 580B 1973 to 1975 w/cab and heater sharp!	$13,500 to $18,700
JD 310 Backhoe Ldr w/ROPS	$12,500
Case 580 Dsl	$9500
Cabot	$8500
IH 3414	$7000
8N Ford Backhoe Loader	$2950

TRUCKS

1977 Chevy Silverado, AC, PS, PB, EW	$5000
1975 Dodge, 4x4 w/snowplow	$4800
1975 Chevy Blazer 4x4	$4800
1964 Int Dump	$3850
1965 Chevy Dump, C-60, good cond	$3500
1965 Ford Pickup	$650

TRAILERS

Stauffer 25 ton tandem trailer	$5,000
1979 CMI Folding Hydr Gooseneck	$30,000

PAVERS

Layton M 500	$3250
Layton	$2000

AIR COMPRESSORS

Schramm 125	$2500
Jager 125	$1650
Worthington 185	$1000

TRACTORS

IH 424 3 pt. w/Ind. Ldr good cond.	$5000
JD 1010 Dsl. w/Ind. Ldr , 3 pt overhauled	$4500
Ford 801 select-o-speed w/cab, 5' rotary mowr, seeder box, leveling box, Sharp! For Package	$4,250
MF 35 Dsl 3 pt.	$3500

GRADERS

Huber Wargo w/Cab	$6500

RUBBER TIRED PAY LOADERS

Cat 922B	$16,750
Michigan 175A Series 2	$14,000
Michigan 125	$8000
Case W9 Payloader w/Cab	$7500

SKID STEER LOADERS

Case 1740 w/ROPS, Dsl	$5500
Case 1534 Gas w/Cab	$5000

ROLLERS

Galion Tandem, 10 ton, good condition	$3500
2 to 5 ton Roller	$2950
Kenroll 1½ ton	$2850
Huber 10 ton 3 wheel 1966	$2200
(2) 1 Ton Roller ea	$1500

CARS

1972 Cadillac Eldorado	$3500
1975 Plymouth Fury, AC, AM-FM Stereo, PW	$3000
1972 Cadillac Eldorado, AC, PW, AM-FM	$3000
1972 GMC	$1900
1967 Olds Toranado, AC, AM-FM Stereo, PW	$1200

MOTORCYCLES

1976 Harley Davidson motorcycle, 74 series	$3800

MISCELLANEOUS

Heavy Duty Dump Box	$800
JD 640 Hay Rake	$800
Ford Hay Rake, 3 pt	$600

WE BUY USED EQUIPMENT

BANK FINANCING

FARM EQUIPMENT

FARM EQUIPMENT

1979 Willmar field Jymmy Lime & fertilizer spreader

Order cancelled
Liberal Discount

427 V8 engine, Rockwell rear axle, 66x43x25 rear tires, New Leader body

C. U. STOLTZFUS MFG., INC.
Morgantown, PA 19543
215-286-5146

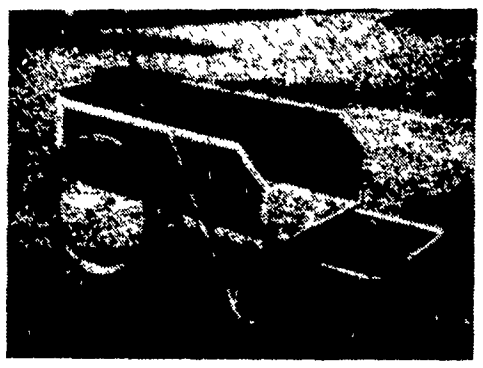
FARM EQUIPMENT

FARM EQUIPMENT

MF 202 work bull w/loader
JD 420
JD 520
JD 620
JD 2030
2 6006 Deutz
NI 2 row narrow picker w/12 roll bed
1974 Int 674 diesel, low hrs.
Ford 4000
Oliver 516 cushion trip semi plow
MF 82 Combine
Farmall A w/cultivator
JD 4020 side console diesel

ELMER GOCKLEY
Reinholds, RD 1
215-267-3281

ALL PURPOSE CART



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★ Feed ★ Vegetables
Plus 101 other uses

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Bird-in-Hand, PA 17505
1½ Mile North of Bird-in-Hand

FOR SALE

JD 6600 combine with 4 row 30" corn head, 13 ft. grain head, good condition **$17,500**

MF 510 combine with 13 ft. grain head good condition **$9,500**

Dion forage wagon with running gears **$700**

Badger silo unloader, very good condition

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CFH

Trillion · JOHN DEERE · GANDY · YANMAR · STIHL · WOODS

END OF YEAR SPECIALS
USED EQUIPMENT

	WAS	NOW
JD 6600 Combine w/15' Platform		**Just Traded**
JD 105 CS Combine, hyd. drive w/14' platform, either 435W or 635N corn head	$12,500	**$9,950**
JD 1520 Gas w/Hi-Low Ind. PTO & Loader	6500.	**5500.**
JD 643 Corn Head	5900.	**5100.**
JD 444 Corn Head	4200.	**3900.**
JD 5½ ft. Pickup for JD Harvesters	995	**895.**
JD 1 R Corn Head for JD Harvesters	475.	**395.**
JD F145 4-16 Plow	1395	**1150.**
JD F125 3-16 Plow.	750.	**675.**
JD 57 Riding Mower	400.	**325.**
JD 300 Hydrostatic Mower	3100.	**2850.**
JD 600 Snowmobile 400 cc Electric Start	1600.	**1400.**

CFH, INC.
East Main Street
Cecilton, Md. 21913
(301) 275-2195
648-5416
775-6608

USED EQUIPMENT

Tractors
Farmall M
Farmall 1066D
F 460 Gas
F 1206 D
F 986 D (Like New, Low Hours)
I 340 with Loader
I 350 D with Loader
IH 154 LoBoy w/Mower
Wide Front Axles - 656, 504, 460
1 Set Duals w. 16.9x38 Tires

Tillage
JD Disk
12' S.T. Harrow
16' S.T. Harrow
Howard S.T 180 Rotovator
Dunham 15' Cultimulcher
IH 770 Offset Disk
IH 122 3 pt. Disk
AC Chisel Plow

Hay Machines
IH 46 Baler w Thrower
IH 47 w/thrower
IH 37 w/thrower
IH 2 Hay Conditioners
IH 440 Baler w/thrower
IH 990 Mower Cond.
IH 241 Baler
IH 115 Mower
IH 31 Mower
MF 31 Mower Cond.
M.C. Rotary Scythe
Woods 306 Mower
Kubota 60" Mower
JD Mower Cond.
AC 303 Baler

Plows
IH 560 6F 16"
IH 540 4F 16"
IH 311 mtd.
IH 70 Trailing Plow
Ford 3F Automatic
2F Trailing Plows
Oliver 5F 16"
MM 4F 16" Trailing
Fast Hitch 2 way
Leinbach 1 Furrow, 3 pt

Planters & Drills
JD 1250 6 Row
IH 449 4 Row
IH 56 4 Row
Oliver 4 Row
MF 4 Row
Dearborn 13x7 Drill
Ontario 16x7 Drill
JD Rotary Hoe
Ford 2 Row
NI Lime Spreader
Cub Planter

Pickers
IH 234 (2)
IH 2MH
NI 327 Super Sheller

Combines
IH 82 Pull Type
IH 403
IH 227 Corn Head
IH 743 Corn Head
IH 843 Corn Head

Forage Equipment
IH 650 Harvester w/2 heads
IH 550 Harvester w/2 Heads
IH 50 w/PTO Drive
IH 16 Harvester
JD 6 Harvester
JD 34 Harvester w/2 Heads
AC 780 Harvester
Badger Harvester
Fox 546 Harvester
Papec 180 Harvester w/2 Heads
NH 770 Harvester
IH 56 Blower
NH 22 Blower
IH 42 Blower
Kools Blower

Miscellaneous
Mayrath 41 ft Elevator
IH 135 Spreader
Myers Snow Plows
IH 1650 Cadet
Snow Blowers For Cadets
IH 31 Loader

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WAIVER OF FINANCE

Your opportunity to get this machine now . . . and pay no finance charges until the next season of use.

Program Terms:
- Applicable to this new International® equipment and certain used machinery we've taken in on trade
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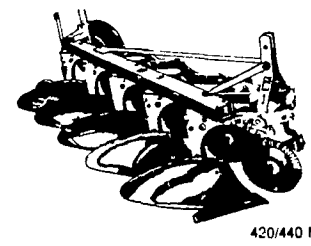
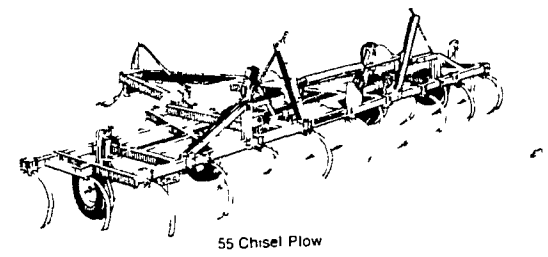
Buy Now!
Save Now!
See us for complete details

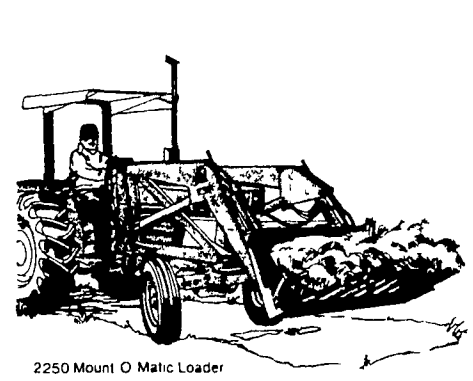


420/440 Mtd Plows

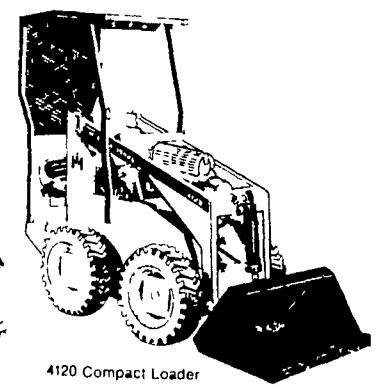
986 Tractor



55 Chisel Plow



2250 Mount O Matic Loader



4120 Compact Loader

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SWOPE & BASHORE, INC.

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Located 1 Mile S. of Int. 78 & 6 Miles N. of Myerstown
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We Have a Good Inventory of New Equipment to Choose From

MESSICK FARM EQUIPMENT

INTERNATIONAL® 784 TRACTOR

ROW CROP, 67 PTO hp DIESEL
- 246 Cu. In. 4-cylinder multi-range diesel engine

NEWS BULLETIN
Waiver of Finance On
INTERNATIONAL 84 & 86 SERIES TRACTORS
The Farmers No. 1 Choice!

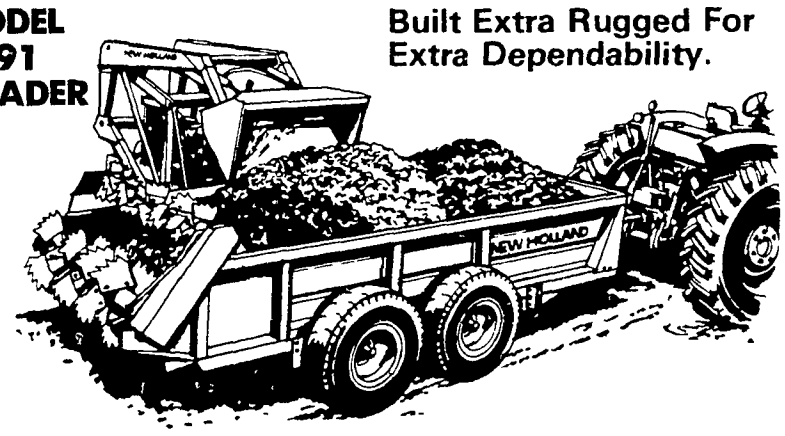
- ★ MOST MODELS IN STOCK
- ★ CHECK OUR COMPETITIVE PRICES
- ★ FULL TWO YEAR WARRANTY

Our Biggest Strong-Box Spreads 8¼ Tons in Less Than 2 Minutes

CASH BONUS
on Selected
NEW HOLLAND
HAY AND FORAGE EQUIPMENT
From $35 to $3,000

SPERRY NEW HOLLAND MODEL 791 SPREADER

THE STRONG-BOXES
Built Extra Rugged For Extra Dependability.



Your authorized SPERRY NEW HOLLAND dealer

NEW EQUIPMENT

IH 784
IH 584
IH 686
IH 886
IH 986
IH 1086
IH 1486
IH 2+2 - 3588
NH 890 - 2-3 Row
NH 892 - 2-3 Row
NH 1895 - 3-4 Row
NH #8 Crop Carrier
IH 56 Blower
NH 325 Skid Loader
NH 445 Skid Loader, Demo, Low Hours, Special Price

★ YOUR FULL SERVICE DEALER
★ WAIVER OF FINANCE ON MOST EQUIPMENT

USED EQUIPMENT

Used Bobcat
Farmall 656, 3 pt. hitch, wide front
NH 510 Spreader
NH 475 Spreader 3 Beater
NH 675 Spreader w/End Gate
NH 717 Harvester
NH Super 717 Harvester
INT 830 Forage Harvester, 3 row Corn Head and Pickup Attachment
IH 550 Harvester
JD 66 Blower
NH 880 R2 Corn Head
McConnell 16 Disc Drill
Oliver Grain Drill, 13 Disk
IH 370 Disk
Oliver 15 ft Disk Wing
IH 11 Disc Drill
NH 1469 Self-propelled Haybine
IH 225 Self-propelled Hay Swather
NH 479 Haybine
Hesston PT10 Mower Conditioner
IH 700 6 Bottom Plow
IH 650 Harvester, 2 row Head and Pickup
IH 1190 Mower Conditioner, Used 1 Season
NH 275 Baler w/Flail Attachment
NH 278 Baler w/Thrower

MESSICK FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283, ELIZABETHTOWN, PA
M. DALE HERR - HOME 665-2718
PHONE: 717-367-1319, 653-8867
WARREN SPICKLER - HOME 653-4560

INTERNATIONAL® AGRICULTURAL EQUIPMENT

NEW EQUIPMENT

F686 D tractor	$14,900
Cub 184 Lowboy	4,295
Int 510 grain drill 13x7	2,600
Int. 350 10'3" disk	2,400
Patz 3200 tank spreader	6,995

USED TRACTORS

F766 D w/2 post ROPS, new rubber	13,500
MF 265 D, 300 hrs	10,200
F706 gas, exc.	5,500
F504 gas	2,900
Oliver 88	1,395
Farmall M	1,195
I 656 gas utility	4,500

HAY & FORAGE

NH 467 mower cond.	1,600
NH 461 mower cond. 9'	1,600
IH 990 mower cond. 9'	2,200
Case 655 windrower	4,200
IH 430 baler w/thrower	2,600
JD #9 mower, 7'	650
JD #38 Harv. w/2 row corn head	2,400
Fox 3000 Harv. w/2 row & hay, 2 years old	4,900
IH 350 Harv w/1 row corn & hay	1,750
Papec 16' forage box w/roof, third btr., 10 ton chassis	2,200
IH 1150 grinder mixer	2,600

MACLAY & SONS, INC.

Belleville, Pa.
717-935-2101

FIELD QUEEN FORAGE HARVESTERS · WOODS Division of Hesston Corporation · HESSTON FARM EQUIPMENT

Field Queen
Side Dump
Now Standard Equip.
257 H.P Detroit

7650, 257 H.P. Detroit
& 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive & 4 row corn head

- 6610 SP w/Perkins Diesel Power
- 4500 Baler
- 2000-150 PT Forage Harvester
- 1010 Hydro-Swing PT Windrow
- 1090 PT Mower-Conditioner

Interest Waiver til May 1980

FORAGE EQUIPMENT

SPECIAL
Oliver SP Diesel Power, 2R Corn Head, Hay Head, Flail Head, Rebeveled Grinder.

NI 705 Uni Dsl. w/new 3R W/N Head, 767 Super Chopper.
Fox Max I, w/3 row corn head
Field Queen 12' Direct Cut Head

JUST TRADED

HESSTON
110 SP windrower, exceptional cond., must see

HESSTON
1014 Hydro Swing

HESSTON
Hesston 2000 Pull Type hay Fg. Harv. w/2 Heads.

1972 Fox 425 w/2 heads
Hesston Stak-Hand
Gehl CB 600 2-row corn head & hay hd.
2-JD 3800's w/heads
2-JD 38's w/heads
2-Badger Dual Wheel Wagons

FRANK WALTERS
717-392-7795
Res. 717-733-3665

LARRY SCHREIBER
717-569-8756
Res. 717-569-0705

SALE OR LEASING ON FIELD QUEENS AND HESSTON HAYING OR FORAGE EQUIPMENT CALL FOR DETAILS
LARGEST RETAIL FORAGE HARVESTER OUTLET IN THE NORTH EAST UNITED STATES.

HESSTON CORPORATION

Hesston Sales & Service Center
1190 Enterprise Road/East Petersburg, PA 17520
Telephone 717-569-8756

FARM EQUIPMENT

FARM EQUIPMENT

MF

SPERRY NEW HOLLAND

New NEW HOLLAND TR70 COMBINE
w/Cat Engine, 6 Row 30" Corn Head
and 15' Grain Table
SPECIAL PRICE

MF TRACTORS	NH EQUIPMENT
275 Dsl. 8 spd.	L325 Skid Steer Loader
255 Dsl., 8 Spd.	718 Harvester
(2) 245 Dsl., 8 spd.	38 Crop Chopper
210-4 Dsl.	810 Baler w/thrower

MARLIN W. SCHREFFLER
Pitman, PA 17964 717-648-1120

FARM EQUIPMENT

FARM EQUIPMENT

UNICORN FARM SERVICE

JAMES E. LANDIS
Formerly Landis & Esbenshade

PATZ SALES & SERVICE
TERRE HILL SILOS
QUARRYVILLE, R.D.#2, 17566
CALL 786-4158

MANUFACTURERS OF FARM MATERIAL HANDLING EQUIPMENT

GUTTER CLEANERS
MANURE STACKERS
MANURE PUMPS
MANURE SPREADERS
LIQUID-VATORS
SILO UNLOADERS
CATTLE FEEDERS
MATERIAL MOVERS
CONVEYORS

FARM EQUIPMENT

FARM EQUIPMENT

JOHN DEERE

Nothing runs like a Deere

THIS WEEK'S SPECIALS
JOHN DEERE 1209 MOWER CONDITIONER
Free Financing Available

USED FARM EQUIPMENT	NEW FARM EQUIPMENT
JD 4230	JD 2440 Tractor
JD 4020	JD 2040 Tractor
JD 2520, 1970	JD 1050 Tractor
JD 3020, 1968	JD 950 Tractor
JD 530	JD 850 Tractor
JD 430	JD 1209 Mower Conditioner
Oliver 770	NH 38 Flail Chopper
NH 770 Fg. Harvester w/3 hds. Inc. 1R Snapper head.	JD 1600 Chisel Plow
JD 16A Flail Chopper	NH 707, & 718 Fg. Harvs.
JD 24T Baler	NH 892 Fg. Harvester w/Metal Detector
JD 24T Baler w/30 ejector	JD 3940 Fg. Harvester
JD 336 Baler	NH 1-R Snapper Head
Hesston 500 SP Mower Conditioner	JD 336 & 346 Balers
Hesston PT10 Mower Conditioner	NH 310, 315 & 320 Balers
Hesston 30 Stack Wagon	NH 478, 488 & 489, Haybines
NH 30 Blower	JD Rotary Hoe
16' Lever Harrow	Bobcat Skid Steer Loaders 530, 610, 632, & 722
IH 12' Disc	NH L-425 & 445D Skid Loaders
JD KBA 8' Disc	JD 125 Diesel Skid Loader
15 HP 3 phase elec. Motor	JD Manure Spreaders 40, 660, & 680
JD FB drill	Glencoe Soil Savers
JD 246 Corn Planter	EZ Trail Wagons
JD 1440 Corn Planter	EZ Flow Forage Boxes
(2) JD 494A Corn Planters	Martin Manure Spreader
Bobcat 520, 530, & 722 Skid Steer Loaders	**FREE FINANCE on JD Tractors, Hay and Forage Equipment, also NH Hay and Forage Equipment.**
JD 500 Snowmobile	
JD 340 Snowmobile	

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201 Phone:
717-263-4103

bobcat NEW HOLLAND

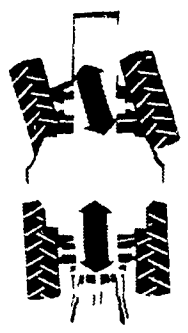
REMEMBER... 1979 IS COMING TO A CLOSE!

Why Not End The Year With A New 4 WD Case Tractor From Binkley & Hurst Bros.?

☐ WAIVER PROGRAM ☐ FACTORY REBATES
☐ YEAR END TAX INVESTMENT CREDIT

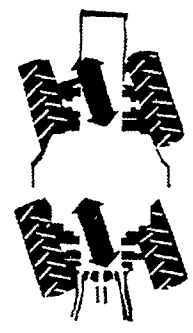
4 WAY STEER - Innovation Through Specialization

Only Case gives you advanced design solid state selective steering

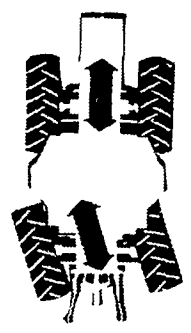


FRONT wheel steering Automotive-style control Ideal for row crops, most field work, road travel

COORDINATED steering Rear wheels and front wheels are electronically coordinated for sharp, full power turning



CRAB steering counteracts implement drift on sidehills Controls implement overlap Makes four tracks (eight with duals) for maximum traction



REAR wheel steering with electronic rocker switch "fine tuning" makes implement hook-ups much easier Great for maneuvering around yards and buildings

TWO OUTSTANDING CASE TRACTOR SPECIALS:

CASE 2470 - 213 Hp

Equipped with cab, air, heater, on the go powershift transmission, 20.8x34 radial tires, 3 pt. hitch, 4 Hydraulic remotes, P.T.O., Deluxe swivel seat, ether start kit. Engine warranty; 2 years or 2,000 hours. Demo. - Like new Used less than 20 hours.

$39,985.00

This Week Only: REBATE of $2,000
With Waiver of Finance til March 1, 1980

NEW CASE 2670 - 256 Hp

Equipped with cab, air, heater, on the go powershift transmission, 24.5x32 10 ply tires, 3 pt. hitch, 4 Hydraulic Remotes, P.T.O., Deluxe Cloth swivel seat, ether start Kit, Engine warranty: 2 years or 2,000 hours.

1 ONLY **$47,985.00**

This Week Only: REBATE of $3,000
With Waiver of Finance til March 1, 1980

case

BINKLEY & HURST BROS.
133 Rothsville Station Rd., Lititz, PA 17543 Ph: (717) 626-4705
Business Hours: Mon. - Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30

DAIRY EQUIPMENT

For Sale - Surge 6 stall milking parlor equip. and 2 tanks. 717-546-2313.

For Sale - Rubber Matting for free stalls, stanchions, horse vans and horse stalls. Also saw dust for sale in trailer lots. 301-885-5045.

For Sale - Outside calf hutches w/metal roofs & feeders. Stoltzfus Woodwork, RD2 Gap, PA 17527 along 897. 717-442-8972

For Sale - Girton 1500 gal. milk tank, all stainless, complete with compressor. Paul Ecker, 412-694-8257.

Wanted - Surge VSO auto. takeoffs, used. 703-334-5877 or 703-483-1456.

For Sale - 400 gal. Mojonnier milk cooler. Low profile, high polish holds 3700 lbs. 3 h.p. compressor, $600. 717-529-2396.

For Sale - Used 2" Surge pipeline, approx. 120' stainless, 4 units a/w and 2 vacuum pumps, Jones Dairy Service, 609-267-0198.

DAIRY EQUIPMENT

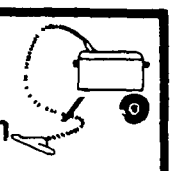
For Sale - 3 hsp. Copeland condensing unit. 230/1/60, R-12. 1 year compressor warranty. List price $2,100., sale price $850.00.
4 hsp. Tecumseh condensing unit. 230/1/60, R-12. 1 year compressor warranty., List price $2,200., sale price $1,100.00.
Doersom Refrigeration
Biglerville, Pa.
717-677-8884

For Sale - 625 gallon used Jamesway bulk tank, 300 gallon used Majonnier bulk tank, 310 gallon used Sunset bulk tank, 425 gallon used Universal bulk tank. Harclerode's Dairymen Specialty Co. Call 814-839-2790, or write to RD1, Box 186, New Paris, PA 15554.

For Sale - 3 Late Model Surge milker units. Complete with jet flow. Shelves & 50 lb. pails. Also straps, $100 ea. Elam H. Fisher, RD2, Millersville, PA 17047 Perry Co.

For Sale - 1000 gal Sunset bulk tank with 5 h.p. compressor. 215-863-5891.

ATTENTION FARMERS!!!

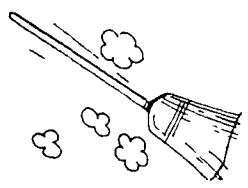


Keep Your Cows Clean With Dairy-Vac

Call:
Paul N. Brubaker
Route 3, Box 918
Mt. Joy, Pa. 17552
Phone: 717-653-4086

DAIRY EQUIPMENT

DAIRY EQUIPMENT



CLEANING OUT THE ATTIC!

USED MILKING EQUIPMENT

Bou Matic 1½ inch pipeline complete	~~$4,300~~	$3,500
Delaval 75 vac pump tag #1343	~~$350~~	$ 200
Delaval 75 vac pump tag #1342	~~$325~~	$ 175
Surge vac pump tag #1008 sp22	~~$150~~	$ 65
Delaval 73 vac pump tag #1186	~~$125~~	$ 25
Dumping Station	~~$650~~	$ 350
3 vac pump tanks (like new)	~~$184~~	$ 100
10 Boumatic Detachers A Real Buy	~~$550~~	$ 400

USED BULK TANK COMPRESSORS

MUST BE RIGHT

2, 3, 4 5, and 6 horse power Tecumseh and Copelands over 30 in stock priced from $75 and up

USED SPUTNICKS

Air Compressor for Sputnick	~~$150~~	$ 50

USED MOTORS WITH WARRANTY

1 HP	~~$170~~	$ 95	3 HP	~~$358~~	$175-250
1½ HP	~~$208~~	$ 140	7½ HP	~~$653~~	$200-450
2 HP	~~$287~~	$ 195	10 HP	~~$840~~	$550

Assorted Pulleys 4, 5, 6, 8, 10, 12" . . Best Offer

LIQUID MANURE SPREADERS

Used C72 8 10 or 12 foot depth liquid pump	~~$2,600~~	$1,400
Used augermatic piston pump	~~$5,600~~	$3,400
Used Husky 1875 gal tandem axle spreader	~~$3,400~~	$1,950
Demo Better Built spreader 2100 auger matic	~~$7,400~~	$4,500
Used (2) Model 1100 Better Bilt Vacuums		

GRAIN EQUIPMENT

5"x16' portable auger	~~$197~~	$ 110
8"x20 portable auger	~~$448~~	$ 276

NEW GRAIN DRYERS

570 GT batch grain dryer	~~$10,602~~	$8,300
5700 GT continuous flow grain dryer	~~$11,000~~	$8,300

USED MISCELLANEOUS TANKS

tag # 1320 425 Esco tank
tag #1323 300 gal tank
tag # 1312 425 gal tank
tag # 1337 300 gal tank
tag # 1171 300 gal tank
tag # 1193 300 gal tank
tag # 1326 300 gal tank

ALL TANKS FOR STORAGE OR WATER TANKS

ALL TANKS BEST OFFER

MISCELLANEOUS

48 x 60 cow mats (2)	~~$45~~	$ 32
60 x 72 cow mats (2)	~~$79~~	$ 58

• PLANNING LAYOUTS • SALES
• INSTALLATIONS • SERVICE

SHENK'S FARM SERVICE
501 E. Woods Drive, Lititz, PA 17543
Phone: 717-626-1151

LIVESTOCK & SUPPLIES

Wanted - Livestock trailer, approximately 30'x7½' or 8'. Either gooseneck or 5th wheel type, 3 axle. Must be in good condition. PH: 301-438-3261.

For Sale - Herd of 20 young Holstein cows. Some are registered, good producers. Also several heifers. Call 717-229-2055.

For Sale - Reg. Holstein bull born 2-16-79, sired by Wapa Arlinda Conductor. Dam is G.P. '83' at 3 yr. with 2 records over 18,000M. 2nd dam V.G. '89' 6X over 21,000M. 3rd dam V.G. '86' 130,000M lifetime. Dam of bull has EX Mat sister 3X over 20,000M. Ph. Naaman Stoltzfus 717-768-3811.

For Sale - 2 sows, 1 Boar, 2 Gilts 16 weeks old. All Registered Landrace, Thomas Breeding. 717-724-2372.

For Sale - Herd of Holstein cows, can move after January 1, on DHIA test. Also 10 registered heifers from high producing dams. PH: 301-578-1224.

LIVESTOCK & SUPPLIES

For Sale - One Registered Jersey heifer due March 1 to Jeweler. Five Registered Halfblood Simmental cows. 717-944-3432.

For Sale - Bulls sired by Astronaut, Marvex, & Job and from high record dams. 717-367-3550.

For Sale - 6 Yorkshire bred gilts due in December. Red Run Farm 717-292-4634.

Pinto gelding, 14.2, nine years winner 4-H, barrel racing, pole bending; also jumps. Asking $1,000.00. Come try him. 301-775-7308.

For Sale - 30 3 way crossbred sows, 2nd & 3rd litter, bred to Kilbred Spot. Eli S. Beiler, Newburg, PA 17240.

For Sale - Registered Quarter Horse by Blondy's Dude, 11 yrs. old, 15 hands, proven brood mare. Donna 215-269-9903.

1 boar 200 lbs. Duroc and Hamp Cross $100; bred Gilts bred to Hamp. and Duroc $120 each; purebred female chihuahua puppy, tan. 717-354-0293.

LIVESTOCK & SUPPLIES

Room & Board for heifers with silage, can handle as high as 60 head Levi R. Stoltzfus, Rd 1 Morgantown, PA anytime

For Sale - Registered Holstein bull, son of Whitland Farm Bootlegger Rambler, ready for heavy service 1½ yrs. old, $1050. Beautiful straw $1.15 bale. 301-343-0722.

Blazein Bucks Ranch, Specializes in all kind of horses, Buy - Sell & Trade, all quality horses, coming soon our new Tack Shop and heated lounge in our indoor arena 201-383-2058.

For Sale - Spotted service age boars. Clair Hartman, Gratz, PA PH: 717-365-3234.

FOR SALE
One pure bred suffolk ram lamb born April 1979 and one ewe lamb born February 1979. Both sired by Pennsylvania supreme state farm show champion. Also sheep medical supplies and sheep show equipment.
E. Dillwyn Darlington
Home Phone 215-357-0511
Business 215-355-2727

For Sale - 30 4 way cross gilts due to farrow end of Dec. and first of Jan. York, Landrace, Duroc, Chester White. Edwin Ranck, Christiana 1, PA 17509 (215) 593-6488.

For Sale - 14 large-type angus cows, some purebred, average age - 6 yrs. Bred to Wye bull, due to start calving now. Two large Hereford-Charolais cross cows, will freshen in spring. $800 per head. Call 301-658-6789 between 3:00-8:00 A.M.

For Sale - 4 yr. old Saddlebred horse, 16 hands with a lot of snap. Rufus Z. Martin, RD1 Denver, PA Lanc. Co. 897 N. To Fivepointville left, Kramermill Rd. right.

For Sale - Reg. Hols. bred heifer due Feb. Dam G.P. Over 20,000M, 700F. $1250. Hershey Bare 717-272-9783 Lebanon Co.

For Sale - One butcher hog, approx. 325 lbs. 4 yr. old saddlebred carriage horse. Ben Esh, Jr., West Eby Rd., Bird-in-Hand, Pa.

For Sale - 8 mo. Registered Holstein bull, excellent sire, excellent 4.3% dam. John Umble, 215-593-5756.

For Sale - 140 Kleen-leen piglets. Ready by Dec. 20, approx. 30-40 lbs. PH: 717-899-6632.

For Sale - 12 Angus brood cows. Bred to calve in May. $650. PH: 412-639-9265.

For Sale - Angus bull, registered, 4 yrs. old, PA Performance tested, Progeny proven, also 3 purebred cows. 215-399-0276.

For Sale - Holstein herd of good young cows. Will keep till March. 717-866-4208 S.K. Norman, Lebanon R1, PA 17042.

For Sale - Angus bulls weighing 800 to 900 lbs. John S. Stoltzfus, Rt. 1, Box 352, Bartville Rd., Kirkwood, Pa.

For Sale - 70 600 lb. Holstein heifers & 25 Shortbred Holstein heifers. 301-833-3283.

For Sale - Big Strong 9 yr. old Standard bred horse, needs trips, works double, too fast at hitching for family with small children. Also service age Holstein bulls, 1 with dam 5 records over 20,000M 1 by Eng.-Owners Ivanhoe Jerry, dam Bootmaker, Granddam Arlinda Chief 3-0, 23,058M 786F. P.S. Beiler, Rt. 1 Box 85, S. Vintage Rd., Christiana PA 17509.

LIVESTOCK & SUPPLIES

For Sale - Holsteins, 3 Grade heifers, 2 Reg cows, Due Early Dec $8500, 412-677-2589

For Sale - 15 bred gilts, due to farrow in Jan. Craig Richard Miller, Spring Grove, PA 717-225-1926.

For Sale - Five close big springing Holstein first calf heifers. 717-292-2750

For Sale - Registered Duroc boars. Validated & psuedorabies free. Lancaster Co., W.F. Ruoss & sons, 126 Irene Ave., Ephrata, Pa. 17522 PH: 717-733-2310.

Wanted - 35 Registered Holstein heifers, 3 to 6 mos. 717-836-3955 mornings.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines, Willow Glen Farm, R2, Strasburg, PA 717-786-2562.

For Sale - Specific Pathogen Free Swine. Free of Mycoplasma Pneumonia and Atrophic Rhinitis. Yorkshire Service Age Boars. Delivery Available. Red Run Farm, RD #2, East Berlin, Pa. 17316, Phone 717-292-4634.

Service age Holstein bull, sired by Ransom Rail Pacemaker, Dam VG85 at 2 yrs., next 3 dams also VG High testing cow family $700, Call or Write Rod Wood, Woodson Farm, MR2 Pennsburg, PA 18073 215-679-2065.

For Sale - 3 yr. old Reg. Sorrel Saddlebred carriage horse, safe, sound and well broke, stands 16 hands, Isaac S. Fisher, 80A N. Soudersburg Rd., Gordonville, PA 17529.

For Sale - Registered polled Herefords, 8 bred cows coming with calf in spring, one herd bull, 10 open heifers, three yearling bulls. Ph 717-345-3349.

For Sale - 6 Holstein heifers due to freshen Dec. - Jan., including 2 Red & Whites, 412-397-4313.

For Sale - 11 month old Three-way cross boar. 215-488-6034 evenings or weekends.

For Sale - 35 Large bred Holstein heifers. 703-828-6100, 703-249-4531.

Registered Holstein bulls, 1 year old and younger. Out of dams with records to 24,000 milk and 900 fat. Stump Acres 717-792-3216 York County.

Nice Service Age Boars For Sale. Purebred Yorkshire and Registered Spotted. Most reasonably priced. Phone anytime 717-252-2092.

For Sale - Feeder Pigs. We aim to please. 304-586-2823.

Duroc Breeding Stock
LAWRENCE ARNOLD
1245 E. Cumberland St.
Lebanon, PA
Ph: 717-272-9827

"Wisconsin and Canadian Dairy Cows For Sale - 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Call collect. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, Pa. Ph: 215-488-1965.

Registered Hampshire, Yorkshire, Landrace boars and gilts, Purebred rams, Preston Bankert, York Co., PA 717-244-1244.

LIVESTOCK & SUPPLIES

For Sale - Chester White, Spotted & Poland China boars & gilts. Raised in groups from championship bloodlines. James Parlett, Airville, Pa. 717-862-3610.

Wanted - Herd of dairy cows or heifers, 301-358-0412.

For Sale - Service age boars, Hampshire & Berkshire. Delivery available. Terry Bennecoff PH: 215-285-6582 or 215-285-6581.

For Sale - Beautiful purebred Arabian gelding Bay, 11 yrs. old, well trained for pleasure & trail riding. Any child can ride him. $1500 or best offer. 717-285-3208, 285-3757 or 393-6711.

For Sale - BLACK ANGUS-CHIANINA CROSS, bred heifers and cows, 717-872-2436.

Sawdust - Will deliver. White Oak Sawmill, Box 215-C, Rd 1, Strasburg, PA 17579.

GOAT BREEDING SERVICE - REGISTERED - Nubian Bucks, good milk and butterfat production w/well-attached udders, Call for complete pedigree, reasonable fee and boarding available. Camden Co. Eileen Jennings, 609-629-4243.

For Sale - Yorkshire boars & gilts, breeding age & younger. Craig & Richard Miller, Spring Grove, Pa. 717-225-1926.

For Sale - Feeder pigs. York & Lancaster. PH: 717-927-6369.

Wanted to Buy - 100 springing heifers or shortbred heifers. 201-567-3179.

For Sale - Purebred Cheviot sheep flock, 12 ewes and lambs, 3 rams and lambs, Eidenheim, Red Rode, Martin Bros. bloodlines, Best offer. Call 215-255-4646 or 255-4949, Write John A. Arrell Jr., Rd 1, School Rd., Lincoln University, PA 19352.

For Sale - 10 metal elevated calf stalls in sections of 4 & 6, $45 per stall; Gandy E-Z Flow applicator $225, 717-548-2184.

For Sale - Set new pony work harnesses for 48" or smaller, Northumberland Co. 717-275-3309.

For Sale - Purebred Duroc boars, 8 months old. Isaac S. Beiler, RD2 New Holland, PA located on 897 2½ miles North of 340.

For Sale - 29 open heifers, little better than half ready for breeding. Also heifers boarded this winter. John I. Glick, R.D. 3, New Holland, Pa. 17557.

For Sale - Astronaut dam and 2 Elevations, 1 3 yr. old, 1 yearling, records available. 814-259-3687.

For Sale - Springing Holstein heifers, $1150, Reg. Holstein bulls, $1000. 717-653-8703.

For Sale - Black Angus Senior Herd bull Reg. from Wye and Ankonia bloodlines; 6 black Angus bull calves. 717-244-3814 after 6 p.m. York Co.

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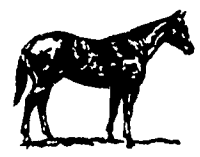

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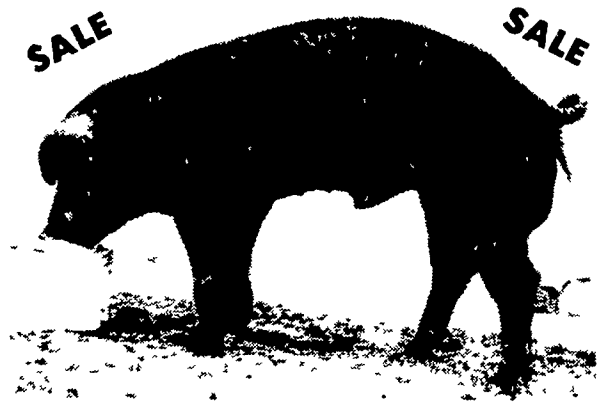

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31 Cows with 31 Calves, 21 Heifers and 2 Purebred Charolais Bulls

Quantity	Breed	Identification
2	Hereford	#27, #21
3	Angus	#37, #63, #64
1	Shorthorn	#35
1	Sh X Ang	#31
1	Ang X Sh	#97
2	Sh X Her	#26, #95
1	Ch X Sh	#98
7	Ch X Ang	#13, #80, #78 #66, #41, #43, #82
2	Ch X Her	#108, #105
1	¾ Ch ¼ Sh	#107
3	¾ Ch ¼ Ang	#102, #91, #106
1	¾ Ch ¼ Her	#92
1	¾ Ch 1/8 Her 1/8 Hol	#18
1	7/8 Ch 1/8 Hol	#96
2	¾ Ang ¼ Ch	#104, #103
2	¾ Ang ¼ Hol	#65, #74
21	Charolais X	Heifers
31	Charolais X	Calves
2	Charolais	Bulls

HERD SUMMARY

Herd: NYS certified tuberculosis and brucellosis free. Cows, heifers and bulls are polled or dehorned and were tramisol drenched in the spring of 1979.

Cows: 13 numbers above #90 are first calf heifers. #26, #13, #18, #74 are 2nd calf. Fourteen older cows.

Calves: Charolais X April-June weighing 400-500 lbs.

Heifers: 21 two year olds all from registered Charolais bulls (not the two with herd now). Weigh 900-1200 lbs.

Bulls: Both are registered, used last year and ran with the cows and heifers this year from July 15 to Oct. 15.

Fifteen years of breeding to top registered bulls has gone into this clean herd. For this reason I prefer to sell the herd as a whole but if no sale within one month, I will sell individuals or groups.

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ARTIFICIAL BREEDING

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MARVEX		$ 50
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PLUSHANSKI PERSUADER		$ 60
QUALITY ULTIMATE		$ 45
ROYBROOK STARLITE		$ 90
SUNNYSIDE STANDOUT	Amplues	$ 38
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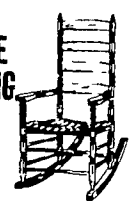

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Custom Combining, Chester Co. - New Castle Co. - N. Cecil Co. - S. Delaware Co. with MF 760 6 RN or 4 RW, willing to go slow for down corn. Price negotiable according to quantity and condition, 4 RW available for large acreages only. 215-932-8510 before 7:30 a.m. or after 7 p.m.

Custom Corn Fodder Baling with 'Model 845 NH Baler. Call 215-267-5529.

Custom stacking of corn fodder and chiseling 717-872-4393.

Custom Hoof Trimming with tilt table. Sam Wylie, Octorara Farm, Nottingham, Pa. 215-932-8923.

HELP WANTED

Christian young person for general dairy farm work, Lancaster area. 717-656-7305.

Excellent opportunity for young person on dairy farm, to start spring 1980, attractive salary, benefits, house available. Write Box 366 L-31 c/o Lancaster Farming, Lititz, PA 17543

Experienced person to help on beef cattle farm, housing available. Dotterer Farms, Mill Hall, PA 17751 717-726-3659.

HELP WANTED

Assistant farm manager Wanted - 3 years experience in crop, animal and poultry production, plus AAS in Agriculture required. Equal Opportunity Employer. Resume to: Steve Dolecal, Suffolk Co. Farm, Box 129, Yaphank, NY 11980.

Responsible person needed for general farm work on poultry farm. New Holland area. Call 717-354-9700.

Herdsperson opportunity with high producing Holstein herd. New modern parlor, salary according to ability, excellent housing available, opportunity to build equity. 301-673-7979.

Wanted - Badger Dealer for Chester Co. - Good opportunity for right person. There is Badger equipment already on many farms. You would be starting out with the leader in farmstead equipment. For More information Call or write C.W. Carroll, DSM, Rt. 4 Box 408, Winchester, VA 22601 703-667-3284.

General manager for large dairy farm in New England area. Must know cows and be well experienced in all phases of dairy operation. Top renumeration and benefits. Send resume to: Cattltec, Box 56, Montgomery, New York 12549.

Asst. Farm Superintendent wanted 3 years experience in crop, animal and poultry production, plus A.A.S. in Agriculture required. E.O.E. Resume to: Steve Dolecal, Suffolk County Farm, Box 129, Yaphank, NY 11960.

Manager-herdsman for registered beef farm in mid-New York State area. Home, benefits, etc. Send resume to: Cattltec, Box 56, Montgomery, New York 12549.

Wanted - Couple to help on dairy farm with milking and field work. House provided. 717-533-2322.

Wanted - Full time Mechanic for Lawn Equipment and small engines, Green Acre Lawn & Garden, Lititz, PA 717-626-0547.

Experienced working herdsman for registered Holstein herd, modern parlor, excellent housing available, top salary according to ability. References required. Also man for dairy & farm work needed. PH: 301-663-3537.

HELP WANTED EXPERIENCED SALESMAN
Area: Lancaster and Lebanon Counties Farm soil products, Livestock and Poultry.
Major and Minor Trace Elements, Test and Balance feeds.
Contact:
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Post Office Box 128
Greencastle, Pa. 17225

HELP WANTED

WANTED SALESMAN
Territories open for PA., NY and W. VA. selling farm equipment, buildings, fiberglass products, etc. Prefer experience in field. Only those willing to work and eager to make big money should reply. Contact: Wayne R. Wyant, Inc., Box 168, Hawthorn, Pa. 814-365-1721 or 365-1731.

Young married assistant dairy man and farmer, experienced milker for Guernsey herd. House with hot water heat and utilities furnished, 6 day week, paid vacation, Blue Cross & Blue Shield insurance paid, references desired. Call between 6 a.m. & 4 p.m. 717-741-1581, after 4 p.m. 854-6660. Leader Farms, 100 Leader Heights Rd., York, PA 17403.

Experienced farm equipment mechanic needed with knowledge of service and repair of trucks, tractors (wheel and track laying) and general farm equipment. Knowledge of welding required. Able to manage own shop and keep records. References required. Large farm paying time and a half over 40, vacations, life insurance, hospital and surgical insurance, major medical insurance, pension and attractive house. Send information to Box L-71, Lancaster Farming, P.O. Box 366, Lititz, Penna. 17543.

Help Wanted - Couple willing to relocate to Northern Virginia. Light housekeeping & general maintenance. Please send inquiries to P.O. Box 39, Birchrunville, PA 19421.

Working herdsman for 50 cow Holstein dairy. Pipeline milking. References, capable of taking over in future. 717-529-2396.

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Major manufacturer of grain bins and metal buildings has an open local territory

You can profit from the rapidly growing agricultural building market.

If you are a qualified contractor whose management and sales abilities compare with our company's 30 years of experience, write in confidence to:

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Salesperson capable of managing retail sales of Deutz ag tractors and Clark Bobcat skid-steer loader line. Excellent opportunity for the right person to step in and expand on already established position. Salary plus commission. Sales car provided. Farm background required. Will train.

Benefits: Hospitalization insurance with catostrophic coverage and life insurance, pension plan, paid vacations and holidays.

Submit written resume only to:

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312 W. Main Street, New Holland, PA 17557

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No Set Hours

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Farming background helpful in selling farm milling and storage equipment in your local territory. Tax free benefits.

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Wanted - Someone who needs a home to share farm and take care of house. Write box 366 R-70 Lancaster Farming, Lititz, PA 17543.

TRUCKS

FOR SALE: 1979 Chevrolet ¾ ton 4x4, with a 1979 E-Z-Dumper with side racks and tarp; Tandem trailer with a new E-Z-Dumper body mounted on it with side racks and tarp. If I sell the Pickup, I must sell trailer with pickup, but will sell trailer separately. Call after 8:00 p.m. evenings, ph. 717-673-5741.

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

For Sale - 26' grain & livestock body. 717-626-6904.

'68 Steco 26' dump trailer, good condition, good tires, coal chute, must sell $7,500. firm. 215-257-5989.

For Sale - 1966 Int. 1890 14 ft. grain body, 30,000 lb. gross, 717-739-4586 Schuylkill Co.

For Sale - 40' Gindy van, 12' 9" high with side door. 40' open top trailers. Keens 717-626-5420.

Kenworth COE with 20' steel grain dump, new energy hoist, 5'6" sides, 250 Cummins, 10 speed, 33,000 miles on major overhaul, rubber & paint, empty weight 19,700. $8500. 717-626-0715.

For Sale - 1970 Mack DM600 dump truck, tandem axle, 40,000 lb. rears, 2 motors for D7 Cat, 3T series for parts, 717-533-3031 Hershey, Dauphin Co.

For Sale - 1968 Chevy, model 40, 1½ ton chassis, V8 top running condition $1500, 1966 IHC with 15 ft. cattle body, good condition $1900, 201-782-6734, eves. 369-4784.

TRUCKS

Ford 1978 4H Wheel Drive Pickup, 400 engine, built-up springs, 2 fuel tanks, power steering, power brakes, equipped for gooseneck trailer; Hillsboro equpment trailer, tri-axle, 20,000 lbs. gross, 22' bed with beaver tail; 1953 Cat D4 dozer, narrow gauge; Cat 212 Grader. Call between 8 and 10 P.M. 717-362-9126.

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427 Ford side oiler Eng. Fresh New crank shaft, All sleeved block, decked and eng balanced, Pete Jackson Gear Drive Crane cam, New lifters, Push rods, Rocker arms and Rocker shafts. Vertex Mag, Holley Fat mag Wires. Tunnel port heads, brass Guides & stainless Vales, 4 barrel tunnel port Intake, Algon FUEL INJECTION, 12.5 to 1 T R W Alcohol Pistons. 10 Rods Reconditioned All new Bearings, STD. Gaskets, 4000 RPM stall speed converter, C-6 Locked upTrans by Fairbanks New Trans Blanket.

12x15 wheels 5-6&8 Hole bolt patterns $62.50 ea.

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1971 Ford LN700 w/10' fertilizer spreader, New engine $7,800.00
1973 Int'l tandem axle 1910 w/sprout blk. feed tank $6,100.00
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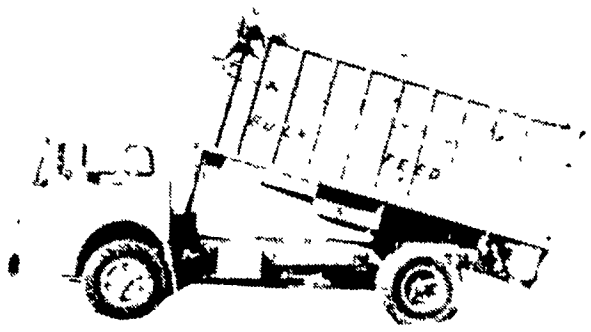

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TRUCKS

For Sale - 1976 Dodge dump truck, power giant, also 1969 Ford backhoe with loader model 4500, both good condition, 609-935-7315 after 4.

TRUCKS

For Sale - 1971 Ford LN800 391 V-8, 5 spd. 2 spd. rear, PS, 10:00x20 tires, 31,000 GVW, good condition. 301-877-9889.

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For Sale - 1970 Diamond Reo tractor, conven. twin screw, wetline, excellent condition. 717-426-1197.

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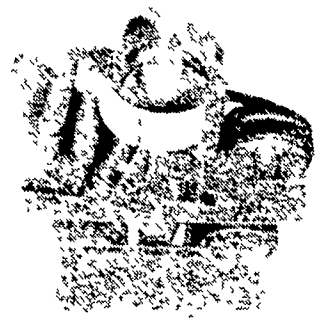

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1971 Chevrolet ¾ ton pickup with heavy duty suspension, power brakes and 307 engine, very good condition, $1100. 717-665-4092.

72 GMC Astro, 318 Detroit, 13 spd., 10:20 Michelin radials, wetline, new paint, $8900. 717-665-4785.

For Sale - 1979 Toyota 4x4 pickup, all options. List $9,600. Make offer. 703-869-2202 Middletown, VA.

For Sale - 77 GMC 3+3 crew cab, ¾ ton pickup, 350 automatic, PB, PS, 34,000 mi. Good shape. $4550. 717-859-3291.

For Sale - 1974 Int. 200 4 x 4 with 500 gal. tank & John Blue sprayer & truck bed, new motor & spring. 717-933-4360.

For Sale - 1968 Int. 1700 with two 500 gal. tanks, new rubber, flotation tires & John Blue sprayer. 717-933-4360. Plan now for your needs next spring.

78 GMC heavy duty ½ ton pickup, 350 4 spd., PS, PB, 26,000 miles, regular gas, $3975. 717-859-3291.

For Sale - 1975 Int. ½ ton pickup truck, 4 WD, automatic trans., body excellent condition due to good dealer undercoat preparation, 55,000 miles, new paint V-8, 345 engine, $2850, Bob Foust 814-364-1261 Spring Mills, PA 16875.

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1965 FORD F600 - V8, 5 speed rear, 8:25 x 20 Rubber. Steel grain dump body with blower unit. In very good condition. One owner - one driver. Must be seen to appreciate. 717-432-9711.

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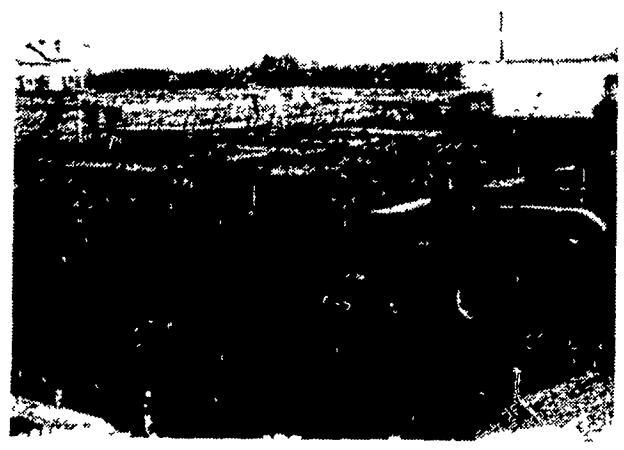

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BRAND NEW 1980 DODGE W-150 FOUR WHEEL DRIVE POWER WAGON. Soft cashmere with saddle tan interior 4 speed manual transmission increased cooling quad headlamps power steering radial mud & snow tires 6050 GVW
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BRAND NEW 1979 DODGE B-200, 127" WHEELBASE TRADESMAN VAN. V-8, automatic rear windows 2 bucket seats power steering spare wheel 6100 GVW Medium canyon red sun fire metallic
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BRAND NEW 1980 DODGE ASPEN 4 DOOR. Teal green metallic with tan cloth & vinyl interior 3.2 liter engine glass belted radial tires
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Stock No 97076
BRAND NEW 1979 DODGE CHALLENGER 2 DOOR SPORT COUPE. Spitfire orange & silver with plaid cloth & vinyl bucket seats 5 speed manual transmission AM FM radio road wheels radial tires overhead console adjustable steering wheel
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BRAND NEW 1980 DODGE DIPLOMAT 2 DOOR COUPE. Teal frost metallic with light green cloth and vinyl interior Torqueflite electric rear window defogger tinted glass radio, power steering white sidewall radial tires 3.2 liter engine
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Beautiful Border Collie pups from Imported Champion Scotish working parents, finest stock handling and obediance dogs. Sheepy Hollow Farm Walt Jagger, Hop Bottom, PA 18824 717-289-4663.

3 beautiful adult Boston Terriers, females, $175 for the lot. 717-757-2744.

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PETS

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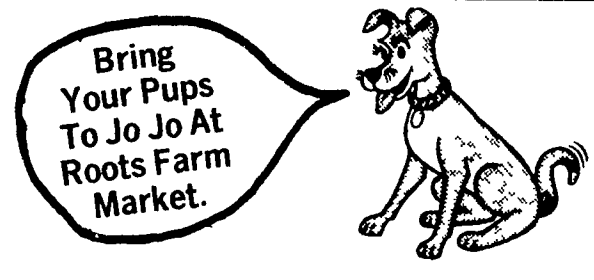
Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 7 p.m. Mon., Tues. & Thurs. only 215-229-0449, Give breed-age-color when writing. Also some kind of direction. Thank you.



CASH FOR PUPS
I need Purebred and extra cute mixed litter lots, 6 to 8 weeks old. Clean and healthy for resale as house pets. Contact "Jo Jo The Dogman" at Roots Farmers Market, RD1, Manheim, PA. Every Tuesday 6 p.m to 9 p.m. (No Phone Calls)

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For Sale - Two bucket a day coal hot water heaters, one standard size & one small size. Amos S. Zook, Jr., 98 Hellers Church Rd., Leola, Pa. 17540.

For Sale - Snowmobile, selling extra machine, 1974 440 Artic Cat - $950, or 1973 399 Artic Cat - $750, or 1970 250 Mercury family machine, electric start with reverse - $575. All machines in excellent condition. Selling only one of the three 717-345-3349.

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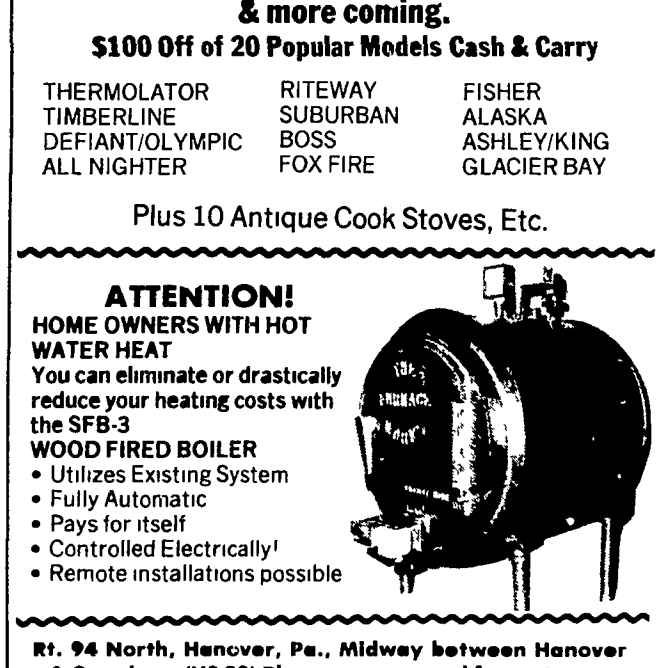

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154 acre York County Farm with 2 houses near Brogue. $425,000.00 Realtor 717-786-2131.

Wanted to Rent - Dairy farm in Amish community 717-394-9917.

2 Farms consisting of 120 acres of very fertile land, 2 sets of buildings for sale by the owner, John Strawbridge, 301-996-2022.

For Sale by owner - Snyder County - 155 acre dairy farm, 130 acres tillable. Excellent milk market also can route by door. Spring fed barn. Stream in pasture. Milking equipment included. Call 717-658-2562 after 8:00 p.m.

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STROUT REALTY

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180 head veal barn on 50 acre farm Southern Virginia, all land cleared with grass, hay & pasture, 72x60 stable, brick home with 2 car carport, 4 bedrooms, 3½ baths, central air, 2 fireplaces, 3300 sq. ft. living space $330,000. Could partially finance. 804-724-7600.

For Sale - Winnebago - sleeps 6, refrigerator, range, bath, real spic & span, only 20,000 miles, $13,000. Ph 717-273-7852.

For Sale by Owner: 18 acres bordering 2 county roads in Seneca County, New York. Two houses - one two-story with four bedrooms and baseboard heat. One smaller house ideal for couple. 40x30 three car commercial type concrete block garage. Barn approximately 60x30 with stream running through pasture. Ideal for horses or cattle. Good location within two miles or central school. $70,000. Earl Stevens, RD2, Interlaken, N.Y. 14847 or call 607-532-4369 or 607-532-4603.

For Sale by Owner - Meat store on 2 acres in York area Owner financing available. 717-259-9839.

108+ Acre farm in Lancaster County with 2 houses. Owner financing. Realtor. 717-786-2131.

UNION CO., Lewisburg Area, 36 Acres Mountain Land, borders State Land, $22,800.
PERRY CO, Liverpool Area, 1 Acre, 2 bedroom furnished cabin, needs some work, ASKING $11,000.
JUNIATA CO., Thompsontown Area, ½ Acre, furnished 3 BR cottage, heat, good hunting & fishing area, $16,900.
PERRY CO., 1½ Acres, furnished 2 BR cabin, bath, gas heat, hunting rights on several hundred areas, ASKING $28,500.
POTTS REAL ESTATE
2010 Market St.
Camp Hill, Pa. 17011
Ph. 717-761-4185

EXCELLENT FOR HORSES
If horses are your love, but you do not have a place to house them, then you will want to see this 29 acre farm. Ideally loacted near the Horseshoe Trail and Middle Creek Wildlife Reserve, there is plenty of room for horseback riding. Priced right at $110,000, this property includes a 4 bedroom shingle - over-log siding house and 3 barns as well as 2 small streams. For a personal showing please call our office today. Or, after hours, call Paul Hutchinson at (717) 626-8620. **SLAUGH-FAGAN PARTNERS**, 15 S. Broad St., Lititz, PA Call 717-626-9584.

FREE CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-12, WEST REAL ESTATE AGENCY, INC., 2728 Murray Ave., Pittsburgh, Pa. 15217.

SELLER WILL FINANCE
Troy, Pa. area; 10 minutes to state park lake; bargain priced farm of 136 acres; 4-bedroom home with 1½ baths; good size barn; private creek; paved road; asking only $70,000; or you may purchase the home with only 9 acres if you prefer. No. 7888. WEST REAL ESTATE AGENCY, INC., Office: 111 Main St., Troy, Pa 16947, Phone. (717)297-4046; or 297-2777.

REAL ESTATE

68+ Acre Farm with 60 acres tillable in Perry County. Owner financing. $140,000.00 Realtor 717-786-2131.

For Sale - To settle the estate of Harry R. Warehime, Northern York Co., 108 acre farm in the heart of Barrens Valley 4 mile from Dillsburg, all open level ground with 4 acres woods, prime land, lots of road frontage. 8 room brick home with bath & furnace, 2 good drilled wells, large barn, practically new corn barn & implement shed. Call for Appointments 717-432-5582 or 717-292-3235.

Wanted to Rent - Tillable acreage for 1980. Short or long term lease. P.O. Box 12, Dalmatia, Pa. 17017. 717-758-3252.

For Rent - 135 acre dairy farm at Morgantown, PA, 125 cows, Loose housing, milking parlor, heifer barn, 2 homes. LeRoy S. Hoover, 215-286-5239 after 9:30 P.M.

$48,500 - 6 acres, large house, large barn formerly used for veal operation. 100 veal stalls. Elmsport area. Contact: Adam Martin, RD #1, Hughesville, 717-584-4553.

$89,900 or Best offer. Hill farm east of Hughesville, Pa. Good for beef or sheep. Contact: Mary Hull, 717-326-2821.

For Sale - Northern Baltimore County - 11 room house, No central heat and no modern kitchen. 36 acres, 25 acres tillable. Price $110,000. 301-329-6581.

98 acre Southern Lancaster County Farm with excellent buildings. Owner Financing. $375,000.00 Realtor 717-786-2131.

Wanted to Rent - Dairy barn with room for 30-50 cows & pasture preferred plus a house. 717-394-9917.

Gettysburg, PA - 88 acre farmette with all new buildings, house, brick and aluminum having 2300 sq. ft. with many extras, 36x54 Morton Building and 22x76 pole barn, 10x60 tack room plus paddock and 4 stables, Call for details. Joseph A. Myers, Inc. Realtors, 401 York St., Gettysburg, PA 717-334-9204.

Wanted - Small farm 15 mile radius north, south, or east of Lancaster. 717-656-8351, 299-3181.

Central NY - Large working dairy farm, 770 acres, 240+ tillable. 315-677-3013.

16 acre farm near Shippensburg, Pa. in Cumberland Valley. Buildings in need of repair. Priced in the $40's. Call Barb Gastrock, 717-249-3757 or 717-532-6059. Or write Revere Real Estate, 330 East King St., Shippensburg, Pa. 17257.

Farmette - 5½ acres, 2½ story, 5 bedroom house/spring house, 40x80 bank barn, 3 car garage, out buildings, located in Piketown, PA near Racetrack, $89,900 717-469-0467.

Wanted - Dairy farm to rent with option to buy room for 40 cows & 100 acres in Snyder or Union County but not a must. 717-837-0534.

Wanted To Rent - Dairy farm with option to buy. Will upkeep buildings. Stanchion barn preferred for 40+ cows. Adams, Cumberland, Perry, Juniata, Dauphin, York, Lancaster, Lebanon, Berks counties. Write P.O. Box 366 J-115, Lancaster Farming, Lititz, PA 17543.

REAL ESTATE

LEASE QUALITY DAIRY CATTLE
Various plans available.
Call or Write:
Dairy Farm Leasing
1700 Dupont Ave. South
Minneapolis, Minn. 55403
612-377-1489

For Sale - Modern egg farm, 30,000 layers, 2 cage units, automatic feeding, cable cleaners, process your own eggs & get top dollar with established markets. For details phone 412-459-9110.

For Rent: 128 Acre Farm, 4 miles from Hershey. Approximately 70 acres tillable and 40 pasture. House is four bedroom, 2 fireplaces, storm windows and siding. Also, 3 bedroom tenant house, adjacent 3 acres pond, barn and creek. Will consider sale. Call 1-717-652-2834.

Dairy Farm For Sale - Huntingdon County, 140 acre farm, cattle & machinery, 32 head Holstein cattle, mostly Registered. Complete line of modern farm machinery. 60 tillable acres, 25 acres pasture with stream running through, remaining wood lot. Lots of handy ground available for rent. Terms available. Selling due to bad health. 814-542-2949.

WANTED TO RENT: FARM LAND in Berks, Lehigh or surrounding area. Top prices paid. 215-756-6259.

For Sale by Owner
EASTERN POCONO MOUNTAINS
MONROE COUNTY
19 acres with 8 newly renovated year around apartments and cottages. Pond, 2 streams, black top roadways, landscaped. Between E. Stroudsburg and Bushkill, 1 mile off 209.
Write "Land",
RR 1, Box 127,
Bushkill, Pa. 18324

FOR THE HORSE FANCIER
26 acre farmette with an 18 stall horse barn. Also has a 3 BR brick ranch home with country style kitchen, full basement & 2 car garage.
After hrs. call
Ira Shoop
717-534-2030
or John Gilman
717-533-2239
DAIRY REALTY CO.
717-534-2400

HAM OR BEEF
Take your pick or combine the 2 on this 49 acre farm capable and set up for 300 head of hogs and several head of steers or fewer hogs and more steers. There is a large sandstone 2½ story home. This farm in Cocalico School District and some of the land is ripe for future development.
Call now for your personal tour and price
Century 21
DIAMOND REALTY, INC.
717-299-5791
717-656-9000

REAL ESTATE

For Sale By Owner - 2½ story frame house, 36x48 barn, approx. 3/4 acres on bottom of Reservoir Rd., South of Strasburg, Toward Iva. 717-687-8412.

240 Acre Dairy Farm in Perry County. Owner financing. $585,000. Realtor 717-786-2131.

Wanted - One farm with a milk jugging store. Call after 7 P.M. 215-635-2298.

FOR SALE
209.6 acres gently rolling farm in western Snyder Co. 160 productive tillable acres (½ is limestone), 20 acres pasture, 30 acres woods, 2 large bank barns, 2 houses, $240,000.
— Also —
10 acre farmette with small stream, $30,000.
717-837-0107

FOR SALE BY OWNER
Approx. 2 acres with about 24 young fruit trees. 2½ story frame house with 1½ bath, new vinyl siding on part of house. New barn 24' x 28', storage shed 18' x 24' & other outbuildings. Located in Mifflin Co. just outside of town on Rt. 305.
Contact
OMAR A. PEACHEY
R 2 Box 92
Belleville, Pa. 17004

LYCOMING COUNTY
3 miles east of U.S. Rt. 15 near Liberty, Pa. 250 acres + dairy farm, two modern houses (8 & 10 rooms), 5 silos, two large barns-1 with bunk feeder to handle 50-60 heifers or feeder cattle, the other 70 stalls, pipeline milker, 825 ga. milk tank & gutter cleaner, two machine sheds & grain storage. Look at this high productive contoured farm land, financing available.
For Additional Information:
717-324-2841

RUNNY MEADE FARM
EAST DRUMORE TWP.
123 acre livestock farm, 93 acres tillable, main house - brick 4 BR, Second house - frame 2 BR, main barn - space for 100 steers, 110 ft. bulk feeder, concrete stave silo 22x80, chicken house for 18,000 layers, hatching egg contract, farm in high state of fertility and buildings in top repair Call for appointment.
Others Farm Available
Call today for more information
FREDD-EDDY Realty, Inc.
Quarryville, PA
717/786-3356

REAL ESTATE

90 ACRE GENERAL HORSE CATTLE FARM WITH BUILDINGS
4 mile to exit 2 & 3 off I83. Will help finance.
KALTREIDER REALTY
717-848-2000 &
717-235-3420

700 acres in Bedford County, mostly tillable, level land, must be sold. 290 acre, modern dairy, Adams county, 5 other farms. 42 acres, modern broiler setup for 100,000 birds near Shippensburg. Very nice.
VAN CLEVE REAL ESTATE
New Oxford, Pa.
Phone 717-624-8201

100 Dairy and cash crop farms for sale. Central New York. 50 - 200 cow farms with 100 acres to 1000 acres. Send for our free farm list or call collect for an appointment after 8 PM or before 8 AM.
RICHARD E. POSSON REALTY INC.
R.D. #3
Norwich, NY 13815
(607) 334-9727

FARM FOR SALE
Cumberland Co. farm, 160 acres, 106 tillable, 52 stanchions, 16 box stalls for heifers, bulk milk tank, pipeline milker, other buildings include implement shed, bulk feed bins, 2 silos & 4 bedroom house in very good condition.
LEOLA REALTY, INC.
Realtors
127 W. Main St.
Leola, Pa. 17540
717-656-2281

SHEETZ REAL ESTATE
RAY N. WILEY INC.
323 W. Main St.
Mount Joy, PA
CALL 653-1481
FARM LISTINGS NEEDED
Farm Salesman-Eugene Kreider

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FARMS WANTED
We have a number of qualified people looking for farms in Lehigh County & Eastern Berks County area. If you are considering selling your farm, call us for a free price analysis. We are country people serving and specializing in farms and rural property.
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REALTORS 215-398-2559

SOUTHERN CHESTER COUNTY
88 ACRES
Level ground, good soil. 60 tillable acres - 20 acres pasture. Four bedroom farm house. Steer barn easily converted to milking operation. $2840 per acre. Total taxes under $900. Land Bank Financing available.
For Further Information Call:
Farm Department - 215-459-5500
or Rita Nilon - 215-565-1300
DICKINSON INC. REALTORS
P.O. Box 175
Chadsford, PA 19317

REAL ESTATE

COLUMBIA COUNTY
88 acre General Farm, 70 acres tillable. Real nice land.

CENTRE COUNTY
100 acre 40 stanchion dairy, 90 acres tillable, silo 20x60, machine shed, limestone soil.

CLINTON COUNTY
Between Nittany Valley & Sugar Valley. 180 acre general farm, real nice farm ground, large barn, nice house.

CHESTER COUNTY
60 acre dairy farm.

NITTANY VALLEY CLINTON COUNTY
141 acre general farm, $95,000.

We have many other farms.
DONALD R. WITWER REAL ESTATE
Ephrata, Pa. -Office
717-733-4138 or
215-267-7963

REAL ESTATE

THIS WEEK'S SPECIALS
126 A 27 stalls plus heifer barn, silo, farm pond, modern home, new fireplace, wall to wall carpet. Price reduced $200,000.
120 A Limestone, new milk house, large barn, good stone home, all conveniences. Owner financing.
226 A General farm, beautiful restored historic stone home, fireplace, large stone gable barn, farm pond.
BLUE BALL REALTY
Blue Ball, Pa.
Phone: 717-354-4536

FREE STALL!!
900 Acres - 500 tillable, 109 Free Stalls, 64 stanchions, 3 Harvestores, 6 Unit Pipeline, 5 bedroom home. This is a clean operation. Everything in good condition. $250,000. 105 milkers and young cattle for $105,000. Equipment available. This is a tremendous buy!
Russell Hodnett, Salesman
POSSON REALTY
R.D. #3, Norwich, N.Y.
(607) 273-4471
NOTE. Russell Hodnett was for many years a County Agent Later in charge of all County Agents in New York State. He is tops in his field with the soils and dairy business of New York

DAIRY FARM FOR SALE
FRANKLIN CO.
170 acres, approximately 128 above average tillable acres, new barn added in 1966 with 55 modern freestalls. 20 stall milking stable with pipeline, 20 x 60 & 12 x 45 concrete stave silos, one unloader to 60' feeder, liquid manure pit, good 6 bedroom home, excellent owner finance to qualified buyer. Priced to sell soon at $220,000.
CHRIS S. HABECKER
REAL ESTATE
459 N. George St.
Millersville, Pa.
Office 717-291-2160
Agent - Harold H. Greider
717-872-7779
between 7 & 8 A.M.

FARMS FOR SALE
Union County. 237 acre modern dairy farm, 180 acres tillable, large brick home, bath, conveniences, oil heat, 60 stanchion cow barn practically new, milk house, pipeline, 800 gal. bulk tank, barn cleaner, 20x80 silo, 2 machine sheds, 40x80 and 30x60, also new double corn cribs, (3 corn bins) a good producing farm, large meadow, permanent stream, good well
Terms: 29%, 15 to 20 years, owner financing.
Possession April 1, 1980.
Farms are our specialty. If you are thinking of selling your farm.. Call us Today
MAURICE E. LEHMAN R.E.B.
1960 Horseshoe Road, Lancaster, Pa.
717-394-2460
and Daniel E. Snader R.E.S.
New Holland R3, Pa. 17557
717-656-7789

MINI FARM (7.2 Acre)
WARWICK TWP. - NEAR LITITZ

8 Room House + 2 Room Summer House, 30'x40' bank barn. Fertile, Tillable soil. Barn well suited for horses.
TOWN & COUNTRY REALTY
717-299-4885 or 717-299-2391

REAL ESTATE

92 Acre Southern Lancaster County Farm with 2 houses. Owner Financing. $395,000.00. Realtor 717-786-2131.

REAL ESTATE

For Rent - Mobile home on farm, parttime work available gathering eggs in modern poultry house, 717-653-5710.

CENTRAL PENNA. FARMS

CUMBERLAND COUNTY

200 Acre Limestone Hog and Beef, 25,000 bu. grain drying and storage, creek frontage, ultra modern dwelling, heated swimming pool.

165 Acre Limestone Dairy, 60 tie stalls, 20x60 silo, pipeline milker, large modern brick house, fantastic spring and creek frontage.

130 Acre Limestone, no barn, large elegant 2 story modern frame home with center hallway, open staircase, 2 working fireplaces with 150 yard set back.

122 Acre Limestone Beef, (easily converted to dairy) deep fertile relatively rock free soil, 2 barns (1) 50'x130', 20x70 silo, large modern double brick and stone house with special charm, (8) fireplaces, large never failing stream.

102 Acre Limestone Dai SALES AGREEMENT **ilking** parlor, 2 **brick house.**

86 Acre General. Estate style setting within 20 minutes of Harrisburg. Fertile gentle rolling land, solid bank barn, charming modern frame 2 story house surrounded by trees, road frontage, creek frontage and several small streams.

84 Acre Limestone no barn, solid 2 story brick house w/fireplaces for restoration, secluded.

FRANKLIN COUNTY

132 Acre General, fertile limestone - relatively level and rock-free, modern 2 story frame home, bank barn, silo & other buildings, all 100 yards from paved road, never failing stream.

HUNTINGDON COUNTY

245 Acre General, highly productive land with gentle slope. Full set of farm buildings, solid well preserved dwelling. Ideal to develop modern livestock enterprise. Beautiful setting between 2 mountain ranges, several streams.

100 Acre General, smooth fertile land with gentle slopes, large farm pond and several streams. Solid 2 story semi-modern log house, bank barn and other small buildings, all need TLC. Ideal as livestock farm within minutes of Raystown Lake.

65 Acre bare land, ideal for development.

PERRY COUNTY

105 Acre Limestone Hog, fertile rolling land with little out cropping. A 24 stall farrowing house, 36x60 barn, modern 2 story 4 bedroom brick dwelling, fantastic spring.

YORK COUNTY

95 Acre Dairy, 60 free stalls, double 3 milking parlor, 2 silos, implement shed, modern frame house, farm pond and strong stream.

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32 West High Street
Carlisle, Pennsylvania 17013
717 249-8787

JAMES A. TWIGG-Franklin County
717 369-4733 Bus.
254-9261 Home

RICHARD B. CRAWFORD - Juniata County
717 734-3673

REAL ESTATE

ONE OF CENTRAL N.Y.S. FINEST LARGE MODERN FARMS

400 acres of gently rolling corn & alfalfa land, 93 large tie stalls, dbl. 4 Surge parlor, 1000 gal. tank, 24x80 & 22x55 concrete silo with unloader, enclosed building with automatic bunk feeder. Several buildings for youngstock and equipment storage. Comfortable 3 bedroom home. Excellent location and setting. Illness forces sale of this lifetime family farm operation. Priced to sell at $330,000 with liberal terms to qualified purchaser. Many extras. If you are looking for a large modern farm, don't miss this one. 170 head of Holsteins plus long line of equipment also available.

COUNTRY BOY REALTY, INC.
140 E. Main St.
Cobleskill, NY 12043
518-234-4371

MERRY CHRISTMAS & HAPPY NEW YEAR!
D'AMATO REAL ESTATE, INC.

Harry Pettingill, Jr.

FARMS FOR SALE

Dairies in operation or can be in operation with no major repairs near Seneca Falls, N.Y.

120 acres, 80 tillable, owner has 50 acres more available, 35 cow barn, good silos, excellent soil, fair house $120,000 owner finance

101 acres, 80 tillable, 34 cow barn, 1 silo, very good house $120,000

225 acres, 170 tillable, excellent 40 cow barn, Class II soil, good house, try $135,000, owner finance

100 acres, excellent 37 cow barn, big stalls, good heifer space, Ontario soil, good house, $150,000 FHA mortgage can be assumed

Plus three or four more to 125 Cow Operations generally Over 30 miles from Seneca Falls,N Y

201 acres, 160 tillable, $50,000 house, 41 cow barn, needs work, one big silo, 50% Honeoye soil Owner anxious

140 acres, 130 tillable, $35,000 house, barn old fashion, 20 cow dairy, needs work Land best we had in a year, all level and well drained 90% Honeoye soil $140,000 Owner finance

Large operation, 300 acres, 200 tillable, 70 cow barn, plus an excellent grain operation, double house, pipeline milker, 3 silos, 2 machine sheds A showplace $300,000 owner finance Can be bought complete

400 level acres, 350 tillable, excellent 177 freestall, 2 excellent houses, 1 harvestore, 3 concrete silos $375,000 bare Machinery and 18,000 lb herd, 195 head, private treaty We will quote our price with the owner at our side We'll deal on this one

Some Cheapies:

112 acres, 55 tillable, Class I & II soil, excellent woods, no buildings $30,000 owner finance.

100 acres, 75 tillable, good house, fair bank barn, try $55,000 owner finance possible on land

120 acres, 75 tillable, fair house & barn, $48,000

Some Best Cash Crop Land in State.

250 acres, 240 tillable, Honeoye soil, level and tiled, well drained $250,000 owner finance Owner will consider any reasonable offer

300 acres, 260 tillable Lot of lake frontage, very good house, two barns and grain bins $270,000 land only $325,000 complete Owner finance

1200 acres, 900 tillable, lots of storage and machine shed Has produced 200 bushel corn, 2600 degree days Over 1 million dollars

362 acres cash crop set up for grain operation, excellent $40,000 house, $385,000

570 acres almost all tillable, good house, barn and grain bins Honeoye soil $1,000 per acre

Dairy Farms 40 to 100 Miles From Seneca Falls, N.Y. All Excellent:

640 acres, 435 tillable, 130 tie stall barn, excellent Class I & II soil, four houses, pipeline, heifer barn, 4 large silos, 3,500 gallon bulk tank Showplace $600,000

425 acres, 300 plus tillable, 108 tie stalls, Honeoye soil $360,000

200 acres, 170 tillable, 70 freestall, good house, Honeoye soil $170,000

300 acres, 200 tillable cash crop & 40 cow barn, good house, try $185,000

280 acres, 160 tillable, excellent 60 cow barn, pipeline, silo & good house $165,000

775 acres, 360 tillable, 200 freestall, 2 house, Honeoye soil $450,000

350 acres, 175 freestall, Honeoye soil, 6 silos, 3 houses Rented land can go with it $750,000 bare $1,300,000 complete

Want one of best farms in the State You have to be a special buyer 350 acres, 320 tillable level and well drained, Honeoye & Lime Soil District, 2400 degree days, 2 outstanding houses, grain bins, machinery storage Showplace Owner will not move until Spring of 1981, going into another business Priced over $1,000 an acre and worth it Call for information Best farm we had for the price

We have over 200 farms for sale and our commission rates are the lowest, we will deal

Call or write
Harry Pettingill, Jr
Broker (Farm Division)
RD#3, Box 3173, Seneca Falls, N.Y 13148
Phone 315-568-9708

D'AMATO REAL ESTATE, INC.
Clyde, N.Y.

REAL ESTATE

REAL ESTATE

FREE STALL FOR SALE!

One Man free stall operation - beautiful loam soil, no stone, double three parlor, 60 free stalls, liquid manure system. Comes complete with Holstein dairy and fantastic line of machinery. Some owner financing - $266,000. Call-

Russell Hodnett, Salesman
POSSON REALTY
R.D. #3, Norwich, N.Y.
(607) 273-4471

NOTE: Russell Hodnett, was for many years a County Agent. Later in charge of all County Agents in New York State. He is tops in his field with the soils and dairy business of New York.

HORSE LOVERS
28 ACRE FARMETTE & HOME

Grand old farmhouse over 100 years old with large fireplace in family room/dining room combination. Living room, eat-in country style kitchen, 4 bedrooms, work room attached to main house. Large horse barn plus tobacco shed, orchard, meadow with stream, 18 acres tillable under high state of cultivation. Northern Lancaster County. Asking $169,000, owner financing available. Or owner will consider selling home, barn and 8 acres at substantially reduced price. Call us today for more information.

Lamar Reed & Associates
363 West Roseville Road, Lancaster, PA 17601
REALTOR®

G-185 70 acre farm with three bedroom home. 45 acres tillable. Columbia County. Priced to sell at **$105,000.**

G-201 45 acre dairy farm with milking equipment included. Four bedroom house, barn, shed, and milk house in Montour County. **$106,400.**

G-217 237 acre farm in Montour County. 100 tillable acres. Two story frame home **$175,000.**

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FARMS & ACREAGE NORTHUMBERLAND CO. & SURROUNDING AREAS

7 acre farmette, large 4 bedroom home, large barn, stream through, $46,000

100 acre farm, feed lot w/20x60 Harvestore silo, bunk feeder, bank barn, 90 acres tillable, no house, $169,000 This may be bought w/farmette above

78 acre Schuylkill Co. dairy farm, 28 stanchions, barn built in 1972, 40 x 14 silo w/unloader, modern 4 bedroom home, $135,000

One year old 38x68 white stone home and new 24x32 new barn on 5 acres 160 young semi-dwarf apple trees, all equipment included Tractor, mowers, sprayer, wagon and boxes $139,000 Owner wants to sell Make offer

10 acre farmette, $55,000

140 acres, 100 tillable, large house & barn, $210,000

24,000 cage layer operation, 64 acres - 55 tillable, modern home, $140,000

136 acres, large barns & grain storage, $249,000

110 A, 85 tillable, good barn, no house $110,000

Plain Acreage

10-15 acres, all wooded $1500 per acre

25 acres, 2 streams, 12 acres tillable, $37,500

10 acres mostly tillable, some timber, $15,000

384 acres mountain land, $125,000

Many of these owners will finance 9-10%
PROFESSIONAL PROPERTY BROKERS, INC.
215-362-1290
Farms & Acreage Call
Peter Cortelyou, L.R.E.S.
Residence, Hegins, Pa.
717-682-8135

REAL ESTATE

REAL ESTATE

HOG FARM FOR SALE

Chemung Co., NY — Has a modern 25 crate farrowing house, a new nursery, w/capacity for approximately 300 head. Storage barns, feed storage bins w/auger system in nursery. Located on approximately 80 acres, 47 of which are timber w/a logging trail, 3 bedroom home is modern, well-kept, w/a fireplace, excellent water supply, asking $99,500. Call or write:

R.R. REYNOLDS
Box 48, Van Etten, NY 14889
607-589-6899

Endless Mountain Real Estate Co.

We're Town and Country

Land Mart REAL ESTATE

DAIRY FARM

246 acre producing dairy farm just off Rt. 549 about 6 miles east of Mansfield, Penna. in Tioga County. 36x90 dairy barn - 30x40 heifer barn - 16x18 milk house with bulk tank, 1½ in SS Pipeline milker - Ribstone silo 14x50. Room for 40 milkers. The 9 room house is in excellent condition. Call for more details. #123. $180.000.

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SOUTH CENTRAL PENNA. FARMS

CUMBERLAND CO.

Dairy
131 acres limestone, large 50 tie stall barn, pipeline milker, new 1500 gal. bulk tank, new 100 cow free stall barn, 2 silos, 80' feeder, new 65x108' implement shed, 7 room modern house. Owner financing available. Cattle optional with financing.

General
40 acres limestone, estate type setting, beautiful colonial brick house with fireplaces, bank barn, garage & road frontage, SE of Carlisle.

PERRY CO.

Dairy
153 Acre Dairy, large barn, 50x85 feeding area, 53 stalls, stable cleaner, 525 gal. tank, 2 silos, 70' feeder, 2 streams, double log house plus road frontage.

FRANKLIN CO.

General (Chambersburg)
94 acre secluded, ideal setting to raise family, comfortable 3 bedroom frame house, bank barn, small silo and other out buildings, 3 flowing streams and spring fed farm pond, well wooded with special character.

THINKING OF SELLING "YOUR FARM"?

GIVE US A CALL FOR
"NO OBLIGATION APPRAISAL"

GEORGE L. EBENER & ASSOCIATES, REALTORS
139 West High Street
Carlisle, Pa.
Phone - 243-6195

If you prefer, call any of the Farm Representatives at his home phone listed below.
Charles L. Wenger - (717) 263-0945
George L. Ebener - (717) 249-4979
Wilber L. Diehl - (717) 258-3231

REAL ESTATE

REAL ESTATE

NORTHEAST PENNSYLVANIA FARMS FOR SALE

TIOGA COUNTY

243 acre dairy with 65+ cow barn. 3 large silos, Modern manure handling system Large house. $278,000 with cattle & equipment optional.

BRADFORD COUNTY

75 acre beef/horse farm with modern ranch house & lake. Good buildings. $85,000

183 dairy with 62+ cow barn. 2 large silos 240 adjacent acres available for use Remodeled house. $190,000 with some cattle & equipment optional.

160 acre dairy or beef. 41 stanchion barn. 2 silos & bulk tank, 6 rm house. Owner will finance. $145,000.

SUSQUEHANNA COUNTY

180 acre dairy with 45 cow barn, 2 silos & bulk tank. Remodeled 4 BR house. $199,500.

156 acre dairy with 40+ cow barn with 2 silos, pipeline & bulk tank Modernized 4 BR house. $135,000. Cattle & equipment opt.

100 acre beef/horse farm with 40x60 barn. Historic 4 BR house. $89,000.

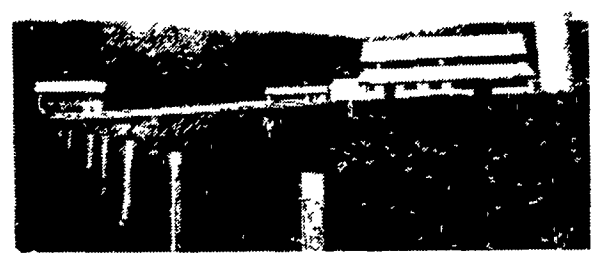
186 acre dairy with 40+ cow barn with piepline 5 BR house. $165,000. Cattle & equip. negotiable.

153 acre dairy with 72 cow barn & silo with unloader. Nice lake. More land available to rent. New 3 BR ranch house. $278,000. Cattle & equipment negotiable

ACRES Real Estate Co

ACRES REAL ESTATE CO.
25 Public Ave.
Montrose, Penna. 18801
FOR 24 HR. PHONE SERVICE CALL, 717-278-2136

FARMS & INVESTMENT OPPORTUNITIES



CENTRAL PA. FARM NEAR RT. 75

Dairy setup with stone home, transferable mortgage. Owners want action.

SNYDER COUNTY

New Listing - 28 acres all tillable, cattle barn, home with conveniences & other buildings. In good community, Selinsgrove area.

Two farms western end of county Located in the same neighborhood, 145 acres & 130 acres for steers or hogs Both priced to sell.

Woodland - nicely located near state gamelands

COLUMBIA-MONTOUR AREA

108 acres, 70 good producing tillable acres plus 38 acres of woods & meadow Not far from town or I-80 Be sure to call for information on this one

COUNTRY PLACES FARMETTES

Ask for One of the Farm Men
For Additional Farms Throughout Penna.

KINGSWAY REALTY
REALTORS
1770 Oregon Pike
Lancaster
Phone: 717-569 8701
REALTOR

REAL ESTATE

REAL ESTATE

CHESTER COUNTY FARMS

You can have a home for yourself, your trainer and your horses when you buy this conveniently located 4-bedroom, 100 year old colonial. Let us take you down the tree-lined drive to the lovely home on 17 acres waiting for your inspection, for only $175,000. Lots of privacy and there is additional acreage available.

SOUTHERN CHESTER COUNTY DAIRY FARM - 181 acres total, 120 acres in corn or alfalfa, 40 acres pasture with stream; 12 x 50 silo; 50 stanchions, surge pipeline; two 300-gallon milk tanks; small loafing area, small machinery shed; 10-room house. Some of Chester County's finest land. Call for an appointment. $575,000.

COUNTRY LIVING IN COCHRANVILLE - a babbling brook, trees and wild life are right outside, and this stone farmhouse is only 5-8 minutes from town. The 200+ year old, 4-bedroom, oil heated house has lots of potential and the 8-stall stone barn can house all of your horses. This, plus 40 acres can be yours for only $147,500.

We have Chester County and Lancaster County farmers who need farms and are looking throughout Pennsylvania. Call us if your farm is for sale.

REALTOR

ERA ARNOLMONT REALTY
Rt. 41 & Rt. 1 ByPass,
Avondale, PA
CALL THE ARNOLMONT NUMBER NEAREST YOU
869-8711 692-8281 459-2700
Licensed in Pennsylvania and States of Delaware and Maryland

FARMS FOR SALE

122 Acre Dairy Farm, Lebanon Co. - 110 tillable. This Dairy set up is an exceptionally nice set up with stainless steel pipeline for 82 stanchions, 24x80 and 14x50 silos, also new 40x160 cattle and storage shed plus three bay equipment shed and shop. Owner financing available!

18 A. Mountandon (Milton R.D. 1) 7,000 sq. ft. shop space.

151 A. Dairy farm near Shirleysburg, 125 A. tillable. New Fickes silo & unloader. $220,000.

46 A. Farm land west of Lancaster between Rt. 30 & Marietta Pike.

127 A. general farm near Bloomsburg, has building supply store business, but can be sold separately.

212 A. Dairy farm near Lewistown.

39 A. general farm, 4 bedrooms, Newville area $89,000.

120 A. general farm in Franklin Co. $155,000.

LEBANON CO.

122 A. first class mod. dairy 82 stanchions.

LANCASTER CO.

You've seen it before "but" now it's priced to sell. An 83 acre dairy farm, 2 miles East of New Holland, 3 silos - milking over 80 cows, beautiful pond and stream, approx. 1½ mile road frontage.

40 A. Southern Lancaster Co - $3000 per acre can be divided into smaller parcels

FARM & HOME ASSOCIATES
Smoketown, PA
717-291-2270

REAL ESTATE

For Sale - By Owner - ½ acre corner lot with 69 Pride trailer, full basement, carport, blacktop. PH: 717-687-8412.

REAL ESTATE

Farm Ground For Rent at Halifax, Dauphin Co., Pa. Approx. 45 acres tillable, $650 per yr., available spring of 1980. 717-859-2350.

CENTRAL PA. FARMS

Union County - - Located approximately 4 miles North of Mifflinburg, this farm features a good 2 story house & 33 acres with 24 acres of productive tillable land Other buildings include storage facilities & 2 corn cribs The property is completely fenced for cattle Realistically priced at **$120,000.**

Northumberland County - Ideal for investment or general farming, this 168 acre tract has 135 acres of tillable land, 16 acres of developed land, and 16 acres pasture & woodland The tillable land can be purchased separately & the majority of it is highly productive The 16 acres of developed land has 28 lots ready to market, complete with water & sewer The property also has a large 2 story bank barn Call or write for additional information

Bedford County -840 acre grain farm (3 separate farms) 700 acres tillable, excellent productivity This farm includes an 80,000 bu grain storage & drying facility, 5 silos, beef cattle feeding setup, 5 barns (1 new 50' x 140'), 4 houses All buildings are in good condition There is excellent road access, individual farm purchase negotiable Total price **$1,250,000**

Centre County - 110 acre general farm (105 acres tillable) Nice laying productive limestone ground Large bank barn, implement shed & corn crib combination & concrete stave silo, all in good condition Large Victorian house in need of repair **$185,000**

Bedford County - 190 acre operating dairy farm, 170 acres tillable, limestone soil Two story, 6 bedroom, brick house, bank barn including 54 stalls with mats, & pipeline milking system, 3 silos, large machine shed & other outbuildings **$300,000.**

Bedford County - 155 acre general farm (formerly a dairy farm) w/120 acres tillable and 30 acres pasture Includes a 6 bedroom frame house, bank barn, machine shed and garage, also a small stream **$155,000**

Centre County - 215 acre farm located in Curtin Twp , in the vacinity of Romola, PA, adjacent to Spoul State Forrest This picturesque farm with tillable and wooded acreage includes a 2 story frame house with aluminum siding and large attached screened porch and a separate 2 car garage both in good condition A stream flows throughout the year and provides water supply for the house and pond Excellent for and investment, ideal location for pleasure horses or just plain recreation

Centre County - - Located near Spring Mills, this 75 acre farm features 30 acres of tillable land, 12 acres of pasture and 33 acres of woodland A small stream flows through the property Buildings include a 2 story frame house w/aluminum siding, 40'x70' bank barn w/29'x39' attach ment,f and 4 corn cribs w/a total capacity of 4,200 bu of shelled corn The barn is equipped for farrowing & finishing hogs Aproximately 18 miles from State College, this property is reasonably priced at **$97,500.**

Huntingdon County - Located near Manor Hill this 212 acre farm features 150 acres of productive tillable land, 17 acres of pasture, and 40 acres of woodland, it has a 2 story brick farm house, 2 story bank barn with 28 stanchions, milk house, and implement shed and crib combination A stream flows through the farm and it has a nice secluded setting It is also close to the Stone Valley Recreational Area and the Whipple Dam State Park Very realistically priced at **$177,500.**

Centre County - Located near Boalsburg, PA, this 44 acre farm features a good barn & 40 acres of highly productive tillable land It has excellent frontage Sound 2 story frame house and shop can be purchased at a later date for a very reasonable price **$94,500** without house

Columbia County -- 533 acre grain farm features an excellent location between Bloomsburg & Danvile, It has 350 acres of tillable highly productive lant which lays very nicely There are 3 homes, 2 barns, & a complete grain drying facility with 2 elevator legs & an American Batch dryer The farm has 6 streams & a generous amount of road frontage I-80 divides the farm & each portion could be sold separately to simultaneous buyers Prices - Complete farm **$885,000** w/owner financing Field equipment available

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced reduced to $83,500

CENTRAL PA. LAND, CABINS

Many land parcels and several farmettes available Free list available

"Serving Central Pa. Since 1933"

KISSINGER LEONARD & ASSOCIATES Realtors

FARM & LAND DEPARTMENT

Evenings Call:

Don Myers	PH: (814) 422-8111
Fred Strouse	PH: (814) 364-1705
Mel Rockey	PH: (814) 466-6688
Richard D. Reed (Bedford)	PH: (814) 839-4271
Larry W. Platt (Lewisburg)	PH: (717) 568-5563

245 South Allen St. State College

PH: (814) 234-4000

"Serving Central Pa. Since 1933"

REAL ESTATE

REAL ESTATE

FOR SALE

36½ Acre Farm in Union Township, Lebanon County, older buildings, $85,000, Old Log Home.

17 Acre farm in North Lebanon Township, Lebanon County, $110,000, Modern House, Large Barn.

55 Acre Farm in Union Township, Lebanon County, Modern Buildings and Modern Implement Shed, $184,000

Call

REALTY WORLD SUBURBAN
(717) 273-9358 or (717) 273-5408
930 Cornwall Road
Lebanon, PA 17042

NORTHUMBERLAND CO.

53 acres northwest of Gratz, 25,000 broiler capacity broiler farm, 2 large 2 story poultry houses, 1 3 story poultry house, hog barn 70x30, 37 acres tillable pond in meadow, water in all pastures, modern house w/all conveniences, large 1000 gal. oil tank, generator for emergency electricity, auto. poultry feeders, 4 feed bins.

NEW LISTING - MONTOUR CO.

140 acre general farm, 2½ story house, 5 bedrooms, kitchen livingroom, dining room, family room, bank barn, hay barn, over 100 acres tillable, stream running through. Located 5 miles north of Danville.

CUMBERLAND CO.

110 acre dairy, limestone soil, ... barn with 94 freestalls, mill... units (double 5 Herring... bank barn, 2 silos 20 x 70, one silo 20 x 50, 4 bedroom modern brick house.

SALES AGREEMENT

48 acres, no buildings, good productive soil, small meadow with stream. Priced to sell.

28 acre business property, large 4 bedroom stone modern house in perfect condition. Paying business now in operation, one new furniture showroom, one used furniture showroom, one auction sales room with lunch counter, one outside horse show ring with lunch stand. Along busy Rt. 11, plenty of road frontage for expansion. Includes all the new furniture in new furniture showroom, owner will train purchaser. Present Auctioneer available.

PERRY CO.

Approximately 60 acre dairy farm, frame bank barn with stanchions, 3 bedroom modern house.

130 acre general, completely restored stone house, 4 bedrooms w/modern conveniences, large frame remodeled bank barn w/new siding & new roof 111 acres tillable w/stream in meadow.

90 acres, brick 4 bedroom ho... veniences, frame bank ba... acres tillable meadow

SALES AGREEMENT

110 acre general farm

YORK CO.

155 acre general farm, 4 bedroom brick house, 3 bedroom frame house. Both with modern conveniences. large bank barn, stream in meadow.

LEBANON CO.

17 acre general farm

Local

Over 30 acres woodland
10 acre tracts

DAUPHIN CO.

Over 100 acre general farm with home & modern conveniences, all ready to go. Extra large shed of heifers. Near Gratz.

35 acre farm, 2 houses, small shed, no barn.

BERKS CO.

140 acres or more general farm North of Myerstown.

Very nice house on one acre near Bethel.

COLUMBIA CO.

164 acre general farm, 4 bedroom house w/modern conveniences & a separate tenant house w/conveniences, bank barn.

Many Other Properties Available Through Cooperating Real Estate Brokers
Consult us about financing
Paul L. Smith 717-865-3729 or 717-933-8156

CHRISTIAN M. MOSEMANN
REAL ESTATE BROKER
734 Main St., Akron, PA 17501
717-859-1004 or 717-733-1224 or
Milton G. Huber 717-299-5136
Paul H. Martin 717-524-4646

REAL ESTATE

REAL ESTATE

FOR SALE BY OWNER

Union Co. **W. of Mifflinburg**

426 Acres in 1 block, 392 tillable, can be bought in total or smaller acres, 3 houses, 4 barns plus farm shop. Much road frontage.

717-524-0325
between 7 - 8:30 A.M.

PERRY COUNTY

165 ACRES . . . . . $1,130 per Acre
JUST LISTED. . . Estate to Settle

- Approx. 120 tillable acres — 7 room house and full set of buildings.
- Secluded scenic setting with big stream — handy location near Newport
- Pasture with spring — some good timberland.
- Recently surveyed — good road frontage.
- Taxes - $475 - Quick possession.

PRICED FOR IMMEDIATE SALE
$186,000

GREEN ACRES REALTY CO.
NEWPORT, PA
717-567-3312
Evenings 444-2162

FARMS FOR SALE

Bedford County

2 choice Dairy Farms adjoining, Hagerstown Loam Soil. Level to gentle slope; well drained; the type of soil any farmer would be proud to own and farm.

Dairy Farm with facilities to accomodate 70 cows plus replacement stock. 2 concrete silos with unloaders, 20 x 30 Harvestore for high moisture grain. 96 tillable acres, Hagerstown loam, 117 acres wooded; 27 acre pasture lot. Milking equipment, large brick house, modern kitchen; 4 fireplaces; good accessibility. $260,000.

Dairy farm 220 Acres 140 Tillable balance pasture and woodland. Barn with 36 tiestalls; 18x55 Stave Silo with Unloader; pipeline milking system 400 gal. bulk tank: 45' x 80' bldg. Penn State design for 60 freestalls and bunk feeder (stalls & feeder not installed) Farm equipment can be purchased. Exceptionally nice house modern kitchen, 3 bedrooms, 1 bath Owner financing for a qualified buyer. Good Milk Market. $325,000

Lebanon County

Choice 170 acre farm in Palmyra area; zoned light industrial and agricultural. High state of cultivation. Old stone house and barn; nice setting, stream, lots of road frontage. Owner financing to qualified buyer.

Tioga County

172 Acre Dairy Farm with 2 houses, modern conveniences in both, large L-shaped barn, 40 stalls with stable cleaner, 20x40 Harvestore, 16x40 concrete stave silo, 20x30 wooden silo, 530 gal. bulk tank, 85 acres tillable, 10 acres wooded, balance pasture. A nice farm in a dairying community, $185,000.

LAND FOR SALE

Clinton County

Hunting camp site. 109 Acres Secluded. Borders State Gamelands. No camp near: Excellent Hunting $600.00 per Acre

Jesse D. Ziegler 717-866-5085
Judy Rogozinski 717-274-3550

DR MEMBER TREND
Dominion Realty, Ltd.
1248 W. Main St., Ephrata, PA
717-733-6501

REAL ESTATE

REAL ESTATE

ABSENTEE OWNER wants all offers on 160 acre dairy near Cobleskill, N.Y. Barn has nice stable that stanchions 55, cleaner, 25x50 silo w/unloader. 8 room slate-roof colonial has bay window living room w/fireplace. **Asks $110,000**

300 ACRE DAIRY, 200 tillable, balance mostly woods. 42 cow barn, 2 concrete silos, mow elevator. 9 room colonial home needs good cleaning, has nice private location. **Asks $135,000**

110 COW PIPELINE BARN, 3 silos, unloaders, feed factory. 5 bedroom home, 2 car garage, 411 acres, 250 tillable, grows good alfalfa. 73 milkers, 35 young stock, 4 tractors and machinery. **$320,000**

U.S. HIGHWAY BUSINESS LOCATION, has large heated shop and office, underground tank. Huge apartment. **$23,000 JUST LISTED!**

2" PIPELINE to milk 156, 3 Harder plus Harvestore silo, unloaders, also 40 cow free stall barn. Good 5 bedroom home w/apartment plus tenent house. Includes 175 cattle, all late model tractors and machinery. **$580,000**

STOCKED AND EQUIPPED Mohawk Valley farm, 175 acres, 135 tillable, good alfalfa soils 68 cow barn, dump station, cleaner, silo. Well-kept 10 room home. 50 milkers, young stock, nearly new tractors and machinery. **$198,000 w/terms.**

NEW DAIRY LISTING JUST OUT.

WIMPLE REALTORS
SLOANSVILLE, NY
REALTOR®
518-875-6355

STROUT REALTY, INC.

Lic. R. E. Broker
Bentley Creek, Pa. Office
(Bradford County)
717-596-2961

MODERN STOCKED AND EQUIPPED 251 ACRE DAIRY FARM with 157 tillable, 64 pasture and 30 woods with an excellent 41 tie dairy barn. Second barn with 16 ties and box stalls for young cattle. Also 5 bay, 2 story machine shed. 1-16x60 and 1-12x26 silo plus corn crib. Highly productive dairy herd and a full line of well maintained equipment. Brick colonial 2 story home said to be 135 years old in very good condition featuring 14 rooms, 6 bedrooms, 1½ baths. A very attractive farm and a very attractive buy at $270,000.

DAIRYMAN'S DELIGHT is what you will find in this very attractive, well kept, stocked and equipped, 260 acre dairy farm, 140 tillable, 50 pastureland and 40 woods. Buildings feature an excellent 36 tie dairy barn with pipe line, shaker feeders, 40x80 and 20x60 machine sheds, 20x40 storage building and a large corn crib. 2-12x50 silos with unloaders with power wenches. A full line of modern equipment which has been very well cared for. Also included is an excellent producing herd. A very good 2 story farm house features 9 rooms, 3 bedrooms and 2 full baths with natural gas heat. This is an excellent one man operation. A good value at $345,000.

327 ACRES STOCKED AND EQUIPPED DAIRY FARM, 250 tilllable, 62 pasture, 15 woods. Buildings include 64 space dairy barn with pipe line, chicken coop and work shop. 18x50 and 14x40 silos. 2 story, 8 room, 5 bedroom farm house with two full baths with wood and oil heat. Included in the sale is a full line of machinery and a productive dairy priced at $250,000. with terms.

TWO FARMS IN ONE for a total of 219 acres with 130 tillable. This farm features 2 homes with 2 sets of outbuildings. The first home is a 2 story, 10 room, 5 bedroom farm house with 1 full bath, in good condition. There is a large 60 stanchion basement bank barn with 2 metal silos. The second house is a 1½ story, 4 bedroom, 7 room house in fair condition with 1 bath. There are also several outbuildings. Included in this sale is a long line of farm machinery. Excellent location for dairy, beef or horses or even possible subdivision, $150,000. complete.

STROUT REALTY, Inc.
BENTLEY CREEK, PA. OFFICE
R.D. #2, WELLSBURG, N. Y. 14894

REAL ESTATE

REAL ESTATE

48 Acre Farm 50,000 broiler capacity. 1,000 hogs, 23,000 bu corn bins w/dryer. 30'x60' warehouse w/heat, 60'x90' equip shed. 2½ story frame house, mod. Lanc Co.

HORNING FARM AGENCY, INC.

Main Street
Morgantown, PA.
215-286-5183

130 acres, 95 stanchion barn, 2 silos, large enclosed automated feeding building, second barn. 8 yr. old 1 story 4 bedroom house, fully insulated. In Wayne County, Pa. Owner Financing **$105,000**
On this one call 315-684-9243.

200 acres, very good barn for 60, very good 4 bdr. house, silo, cleaner, tank, feed and crops **$105,000**
With cattle and equipment **$185,000**
Financing by retired owner.

300 Acres, good barn for 76 pipeline, 800 tank, cleaner, 2 silos, 4 bdr. house, operating.. ..... **$210,000**
1600 lbs. herd and good equipment. ..... Plus **$85,000**
Owner financing.

415 Acres, 122 auto. feeding free stalls plus L with 57, 25x80 Harvestore, 3 concrete, double 8 parlor, tank, calf barn, 40x80 machine shed, heated shop, good 5 bdr. house, new 1979 3 bdr 2 bath house with 200 head, 85% registered, 18,000 lb. herd, feed and excellent equip. Owner Financing **$650,000**

All Above Farms Financed at 8%
Call 315-364-8311 or write

ROY TUTTLE
Box 338, King Ferry, N.Y. 13081

Longacre
PAUL M
FARMS AND COUNTRY PLACES

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139.**

BERKS COUNTY
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000. #241.** 36 acres adjoining property available also, **$108,000 #242**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117 Lease possibility**

BRADFORD COUNTY
NEW
98 acre, 70 tillable dairy farm, 47 tie stall barn, barn cleaner, bulk tank, 20x60 concrete silo w/unloader, house available for rent, **$105,000**

180 acre, 150 tillable, level land to gentle rolling, beautiful big new rancher w/fireplace, barn remodeled w/new addition, 58 tie stalls, could easily add 16 stalls, bulk tank, dumping station, 18x65 concrete stave silo w/unloader, heifer barn & machinery shed Located on macadam road Sets very nice, must be seen to appreciate All for **$225,000** Cattle & machinery optional Additional acreage available for rent

79 Acres 59 open & 20 wooded w/unlimited possibilities Only 5 minutes from Athens Nice view **$39,000**

113 acre dairy farm, 60 tillable, 30 pasture, 103 stallbarn, 86 tie stalls & 17 for heifers, 1000 [illegible] 60 concrete silo, 16x50 con[illegible]rs, 2 large sheds, 34x48 & [illegible]story farm house w/6 bedroom & bath, ni[illegible] pond, also 300 acres available for rent, **$139,500**

SALES AGREEMENT

94 acre general farm, large 2 story home w/8 rooms & bath, large bank barn & other buildings, **$80,000**

86 acre investment opportunity w/country living 40 acres wooded & 46 open, includes 12x70 nice mobile home w/1½ bath & garage Located in lovely setting near lake Call for details, **$69,500 #273**

213 acre 120 tillable, contoured dairy farm, 38 plus stall barn w/cleaner & bulk tank, 2 story heifer barn, 18x50 concrete silo, large 2 story home w/modern kitchen, living room, dining room & 5 bedrooms & other outbuildings **$188,000 #264.**

290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings Four nice dwellings, a mobile home & several nice ponds, make this a real buy A real going operation at **$470,000** Cattle & machinery optional Also 150 acres available for rent **#239**

16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000**

187 Acre Dairy Farm, 110 tillable, new 74 tie stall barn, 6 unit Surge pipeline, 1000 [illegible]aner, fan system, 16x60 [illegible] silo with unloaders, 36x88 p[illegible] corn cribs, very nice 2 story home, modern kitchen, 4 bedrooms A nice going operation **$230,000** Cattle & machinery optional

SALES AGREEMENT

WOODED ACREAGE
11 acres **$11,000**
38 acres **$26,700**

SUSQUEHANNA COUNTY
67 acres of prime hunting ground, **$34,000**

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath, new machinery shed, 20x60 Harvestore silo, in a nice setting, **$162,000 #267**

19 acres, lovely woodland, suitable for hunting or retreat **$22,500**

40 acres of woodland, **$26,500.**

Several other parcels available

SCHUYLKILL COUNTY
NEW
149 acre potato & vegetable farm, 75 T, featuring lovely remodeled home with modern kitchen & bath, formal dining room, large livingroom & 5 bedrooms 70 x 90 bank barn potato storage, also marketable timber All for **$165,000 #288**

JUNIATA COUNTY
10 acre w/lovely Cape Cod 8 room & 2 baths, full basement in a very nice setting, excellent for hunting or vacation home, nice view, **$65,000 #283**

LUZERNE COUNTY
18 acre country estate hide away featuring lovely New England Colonial home with modern kitchen, diningroom, livingroom w/fireplace, 6 bedrooms & 4 baths with a nice setting & large barn All for **$140,400**

CARBON COUNTY
135 acre dairy farm 90T, 21 stall barn w/[illegible] with new additional freestall [illegible] featuring modern ki[illegible]ths & 3 bedrooms Also other outbuildings bordering hard road A nice farm, **$215,000 #282**

SALES AGREEMENT

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance ready to be renovated **$200,000 #145**

POTTER COUNTY
40 acres of mountain land, 10 acres open Remainder woodland, borders on hard road one side **$20,000 #109**

TIOGA COUNTY
OWN YOUR OWN VALLEY, 784 acre dairy farm 590 tillable, 110 good pasture w/nice stream & remainder woodland with 100 plus freestall barn [illegible]tic feeding system, double 6 Herringb[illegible] gal tank storage, (2) 20 x 60[illegible] silos & 2 other silos, bank barn & 3 h[illegible]house is a modern 1½ story 12 room home with [illegible] bedrooms & new bath Second house is 2½ story with modern kitchen & bath, 3 bedrooms, living room & dining room Second bank barn for heifers & hay storage, & a third house 2½ story 8 room & bath Much more, all for **$475,000 #263**

SALES AGREEMENT

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt 100 Hereford, PA 18056
Ph: 215-679-5919

DONALD LONGACRE
Associate Broker
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Berks Co

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Berks Co

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Luzerne Co

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TIM FRANKLIN
Bradford Co

AMOS BALSBAUGH
Lebanon Co

HAROLD SHELDON
Susquehanna Co

JOE SIEBER
Juniata Co

KEN THRUSH
Columbia Co

JAMES SHOEMAKER
Bucks Co

RAYMOND SWARTLEY
Bucks Co

REAL ESTATE

WANTED

1 to 2 acre building lot in Gap, Atglen, Christiana, or White Horse area. Not in a building development. State exact location & price.

Write P O. Box 366 J-112
c/o Lancaster Farming
Lititz, Pa 17543

---

farm & ranch realty

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CORN TRADE MARK
Located in the Corn Belt
One of Nature's
phenomenon
The world's largest
farming area
LAND IS OUR ONLY BUSINESS
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Broker Participation Invited

HORNING FARM AGENCY INC.

Main Street
Morgantown, Pa.
215-286-5183

DON'T MISS THIS ONE
80 ACRES
New barn for 40 cows, loafing area with bunk feeder, manure pit, new milk house with 800 gal. bulk tank, diesel power plant, new horse stable, 2½ story dwelling.

NEW LISTING
Nittany Valley 100 acres, 2½ story frame dwelling & frame bank barn. Owner Financing.

NITTANY VALLEY
85 ACRES
2½ story brick & frame dwelling, large bank barn, equipment shed & other outbuildings. Owner financing, 10% down 1979, 10% down 1980. Interest only for balance of 1980 at 8½%, 1981 principle & interest for a term of 15 to 20 yrs. at 8½% interest.

Agent
Roy Haller
215-484-4844

REAL ESTATE

FOR SALE 735 ACRE NEW YORK DAIRY FARM

Three Harvestore silos, 109 freestalls with feeders, 64 stanchion barn with pipeline milker, good milk market, $225,000 bare. Can be bought stocked & equipped with 105 cows.

315-376-2013
Afternoons until 7 P.M.

NORTHCENTRAL PA. FARMS & INVESTMENTS

Priced To Sell — Priced To Sell

EXCELLENT HUNTING - with this 85 acres in Potter County, half wooded, half open, great views, springs, roads throughout, 5 miles from State land, $329 per acre. #C-258 PH: 814-367-2249.

TIOGA COUNTY - 231 acre dairy farm, 55 stall barn, 3 silos, barn cleaner, bulk tank, milking units, 7 acre farm pond & cabin, excellent 4 to 5 bedroom house completely remodeled throughout, attached 2 car garage. Owner finance 29% down, 20 yrs. with interest rate to match F.L.B. at closing. Much more on this going operation, $183,500. #W-435 PH: 717-724-5921.

TIOGA COUNTY - 55 acres recreation land, open & wooded with lots of locust trees, some ready to cut for posts, spring on property located near Wellsboro. Priced at $425 per acre. #W-439 PH: 717-724-5921.

DAIRY FARM - 218 acres, 46 stalls, stainless steel pipeline, milking units, bulk tank, mow conveyor, large pole barn, silo, excellent 3 bedroom house. Owner financing, 25% down, 9½% interest Amort. up to 25 yrs. with 10 yr. balloon. Price $167,000. #M-1887 PH: 717-662-2138.

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TROY, 533 Elmira St **297-2118**

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FARMS & MINI-FARMS

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F9-345 - Snyder County. 24 acre farm. Nice 5 bedroom house & bank barn. Beautiful setting & quiet country living. Can't be built in. Great buy at $65,000.

DAIRY FARM - Over 130 acres tillable on this dairy farm. Excellent deep top soil, bank barn with 36 comfort stalls. Two silos. 90' bunk feeder, beautiful 5 bedroom home. In ground pool & lovely location. Approximately 30 miles North of Harrisburg. If you take your farming seriously, don't delay. Owner financing with 29% down to approved buyer. Under $3000/acre.

188 Acres - Rough mountain land in Union Co. along Penns Creek. Great trout stream borders giant tract state game land. $60,000.

L9-226 Approx. 150 acres woodland at base of Jack's Mountain in Western Snyder Co. All in one block. Contoured in a very gentle slope, this property offers beautiful retreat locations and great hunting, small stream. Only $685/acre.

L9-172 50 acre tract south of Sunbury, majority of land is wooded, nice view, $35,000.

F9-53 25 acre farmette with 4 bedroom frame house, close to Line Mountain School. Land is open with plenty of road frontage, pond. $65,000.

F7-102 141 Acre General farm w/60 acres tillable, 2 story frame home, 5 bedrooms, 2 baths, completely remodeled, barn 36' x 60'; Rush Twp, Northumberland Co. $141,000.

90 Acres more or less in Snyder Co. 60 acres tillable. Balance wooded. Macadem road frontage, no buildings. $108,500.

F9-315 86 Acre Snyder Co. farm situated in Hollow. Plenty of privacy. Protected from weather. Approx. 55 acres tillable. Repairable 2 story house. 12x70 mobile home. $110,000.

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FARMS FOR SALE

★ **150 ACRE DAIRY FARM, BERKS COUNTY**
• 50 Tie Stalls, 20x60 Harvestore, Good Terms, **$325,000.**

★ **400 ACRE DAIRY FARM, BERKS COUNTY**
• 3 Sets of Buildings.

★ **150 ACRE DAIRY FARM, BERKS COUNTY**
• Good Terms, **$345,000.**

★ **128 ACRE MODERN HOG & BEEF FARM**
• From Farrowing to Finishing, **$425,000.**

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MAILBOX MARKET

For Sale Wright oscillating saw, 20" cut with 2 new blades, saw won't start, also 1 8x24, sure grip tractor tire and tube, Dauphin Co 717-896 8260

For Sale Oliver 70 and 77 tractors and IH 360 corn chopper, all good for parts, best offer, 609-259 7296 Monmouth Co

For Sale JD 720 good condition, 3 pt hitch, PS, $2200, Call 717 898 0129 Lancaster Co

For Sale- Rear steel wheels to fit JD 2030, Berks Co 215 683-7902

Registered Marvex service age bull, dam is an Apollo Rocket daughter, Lancaster Co 215 445-7223

Wanted Fork lift for JD 145 loader, good used truck or van, 3 bottom trailer plow, 717 665 2442

For Sale Woman's car coat, size 12, dark brown, fake suede, tan pile lining collar, cuffs like new $23, steel tricycle, $5, 717 225 1396 between 8 11 a m

For Sale- Fireside Heatrola for coal or wood 2 3 room size 2 tone brown good condition $90, Lancaster Co 717 872 2557

Wanted Good used 40 ft wooden extension ladder or commercial duty aluminum extension ladder, good three section ladder up to 60 ft, Willing to pay nearly new price 215 445-6186

MAILBOX MARKET

Bucket-a-day stove, good condition $100, Porter Cable 8", Floor sander OK $60, Berks Co 215-286 9682

For Sale- Hunting cabin in beautiful Tioga Co, located near Morris, along state road, asking $10,000, 215-267-3222,

For Sale- Purebred Yorkshire boar, Leon Arnold John Strawbridge stock, service age, Henry Fisher, W Eby Rd, Bird in Hand, PA

Registered Nubian Dairy Goats, does breeding bucks or order your kid, quality pedigrees, Conception guaranteed stud service $20, Gettysburg, PA 717 334 1915

For Sale Large yearling hens, Average 6 to 8 lb live weight, Moses B Glick, Rd 3 Box 351, Lamporter Rd, Quarryville, PA

Wanted Used dumping station, reasonably priced, Lancaster Co 717 354 7869

For Sale 71 Dodge pickup, V8, auto, PS, 66,000 miles, asking $950, Lancaster Co 717-529 6620

4 to 7 burial lots at Memorial Gardens, Rt 222 near Ephrata, PA will sell reasonable, 215-488 1335

For Sale 12A NI ground drive spreader, 300 gal trailer sprayer, 17 nozzles spray, both very good condition, Call after 3 30 215 262-1063

For Sale Electrically controlled hospital bed, good condition with side rails, also wheel chair and walker, Schuylkill Co 717-345-8286

MAILBOX MARKET

Wanted- Up to 12 sheep, call after 6 p m or on Weekends, 215-381-3780 Saylorsburg, Monroe Co

Wanted- One block in good condition for JD G to fit #50,000 and block #F550R and engine parts, Bel Air Harford Co 301-838-4164

Cut your own Douglas Fir, any size $7, weekends, Follow "Someday Hill" sign on Rt 104, north of Middleburg, 717-758 8359

Wanted- 200 300 gal holding tank, S S, no compressor Meat grinder or any grinder to grind soaked soybeans, 3 30 gal stainless steel barrels 215-862-9148 between 10-5

For Sale- Approx 300 bales straw, will deliver, Clayton Detweiler, Stump Rd, Pipersville, PA 215-766-8787 after 6 p m Bucks Co

For Sale- Esco 1000 gal bulk tank, with new style Coplematic 5 hp compressor $1500 oor best offer, Can deliver 703-399-1055

Beautiful border collie pups from Imported Champion Scotish working parents, finest stock, 717 289-4663

For Sale- 3 14" trailer plows, hyd $100, 2 row JD 3 pt planter $175, JD rope trip subsoiler $150, 302 378-2408 New Castle Co, DE

For Sale- 1971 Ford pickup truck with racks, 3 speed, 6 cyl, rear hitch bumper, after 6 30 p m 717-872-9067

For Sale- 1970 Ford C7000 new Cat 175, 18' steel dump bed $10,000, 717-423-5503 Cumberland Co

For Sale- Girls bicycle, 26" Raleigh Sports, very good condition, Lancaster Co 215-445-4893 eves or Sat

For Sale- 1949 Ford ¾ ton stake body pickup, 60,000 miles, 1973 VW Thing, 37,000 miles, 42" Cub cadet snowblower, all very good condition Tioga Co 717-324-2821 after 7 p m

For Sale- 5 Units Marvex stored by ABC, $48 each or best offer, Call between 6 30 and 7 p m 717-299-9006 Lancaster Co

For Sale- 100 Hubbard Golden Comet pullets, laying, 23 weeks old, $3, Raymond Sauder, Rd 3, Ephrata, PA 717-733-8879

For Sale- Big new toy barn with silo, ready for Christmas, Lebanon Co 717-949-3590

For Sale- 63 Int 1600 Truck, rear with 2 speed, Elec shift, Lititz, 717 626-7721

For Sale Reg Holstein bred heifer, due Feb Dam GP over 20,000M 700F, $1250, Hershey Bare, 717 272-9783 Lebanon Co

For Sale- Tractor mounted NI corn picker with 315 shelling unit and 322 12 roll husking unit, good condition, Lancaster Co 717 684-7624

For Sale- 1967 Farmall 706 with 310 German diesel, 1600 hrs, M & W Turbo, WF, 3 pt hitch, torque in excellent condition $7500, can deliver, 203-735-1492

Wanted Overhead garage door 7x8 or 7x7, Lancaster Co 717-733-7424

For Sale- Market wagon, needs some repairs, standard bred driving mare, traffic safe and sound, Samuel K Lapp, 96 Glen Brook Rd, Leola, PA

For Sale Complete Registered Jersey Herd, 23 milkers, 5 close heifers, 12 breeding age heifers, 6 calves, Riverdale Jerseys, Waymart, PA 717-448-2816

For Sale- Bucket Day stove, coal wood range, Tappan botle gas range, electrolux cleaner, Buffet, Lancaster Co 717 665-2513 eves

MAILBOX MARKET

For Sale- 72 1600 CC Datsun engine, $150, Buying 1964 and older silver coins, 850% of face value, Adams Co. 717-677-6721.

For Sale- Tractor chains for 24" tires, coulters-jointers for Ford plows (2), 2 row Cord corn planter, English riding boots, ladies size 8, 717-758-3743 Northumberland Co.

For Sale- Hydraulic pump, pumps water without electricity, T. A. Keck, Rd 9, York, PA 717-755-8223.

For Sale- 77 8 ft. Sun and Fun pickup camper, stove, heater, ice box, like new condition, best offer, Perry Co. 717-834-5024 or 3577.

For Sale- Cow dog, part Border Collie, Blue Heeler, shows herding instinct, Male 1 yr., Free, Friendly, protective, Chester Co. 215-857-5368.

For Sale- 21' steel truck body with Model C Side-o-matic unloader, remote control and forks, in good condition, Bucks Co. 215-297-8354.

For Sale- Red Mary Carter oil base barn paint for brushing only, $20 per 5 gal. can, Gideon Renno, Rd 2, Mifflintown, PA 17059.

For Sale- Spot boar, 9 mo. $150, NH 77 hay baler, $125, 1949 Plymouth 4 door, restorable $400, Dauphin Co. 717-469-0507.

For Sale- 5 Angus cross heifers, avg. wt. 350, Keenco F70 feeder, 150 ft. long, Schuylkill Co. 717-682-9785.

For Sale- 20x60 Harvestore, Goliath unloader, new 1972 Lamco 3 beater forage wagon, right hand unloading, Fox 2 row corn head, Harford Co. 301-692-5602 or 357-8529 after 7 p.m.

For Sale- New camper equipment, 2 burner gas stove, small built in ice box, 11x13 in. S.S. sink, $100, 717-665-7280 Lancaster Co.

For Sale- 2 sows, 1 boar, 2 gilts, 16 weeks old, All registered Landrace, Thomas Breeding, 10 feeders, Tioga Co. 717-724-2372.

For Sale- Case 1150 crawler loader, 1½ yd. Bucket, undercarriage like new, rebuilt motor 6500 hrs., 215-445-5566.

For Sale- 1973 Toyota long bed pickup with cap, excellent condition 50,000 miles $1950, S.S. tables, like new, 8 ft.x2½ ft., 6 ft.x3 ft. 201-859-3003.

For Sale- Model 74 Athens wing disc, 21 ft. good condition, $1500, 717-867-4775.

For Sale- JD cyclone B tractor on steel $535, Tractor wheel weights, 16 hole Smidley Hog feeders, 4 cyl. Continental power unit $325, Ben R. Beiler, Kirkwood, PA.

Wanted- Used Axsmith-Anderson coal furnace with summer-winter hookup, will remove, Montgomery Co. 215-287-9749.

For Sale- Very good oats, $1.75 bu. Snowmobile Arctic Cat Panther, just completely overhauled, $850, 1972 Honda SL350 Excellent condition $450, 717-834-3082 or 834-3221 after 5 p m.

Wanted- 1973 Avon Christmas plate in mint condition 717-933-4081 Lebanon Co

For Sale- ½ ton vertical feed or mineral mixer, excellent condition, 1 scale and 2 80 gal butcher kettles with gas burners, 717-665-7356

For Sale- 7 yr old standardbred buggy horse, good road horse, Wanted- Pony cart, harness and pony, Amos L Fisher, Mt Vernon Rd., Rd 2, Gap, PA

For Sale- 1972 Ford truck 500, very good condition, with or without bed, make offer, 717-859-3073

MAILBOX MARKET

For Sale- 225 amp Lincoln welder, electric, good condition, 717-656-6133.

For Sale- New Gun cabinet, holds 6 guns, very nice, walnut stain, Cumberland Co. 717-532-5221.

For Sale- Calf hutches with roof and feeder, also corn meal, 3 miles south of Little Britian, David B. Stoltzfus, Rd 2 Box 282B, Nottingham, PA 19362.

For Sale- MF Model 468 4 row corn planter, like new, excellent condition 717-756-2355, Pulice Bros, Susquehanna Co.

For Sale- 1 Purebred American Alpine buck, Kid 4 mo. old, Daniel M. Stauffer, Port Trevorton, PA.

Wanted- Engine to fit 73 Int. 1310 must be in good condition, also 13' stove pipe, Kent Co. 301-348-2179.

MAILBOX MARKET

For Sale- 13 yr old Tenn Walking horse $450, Will hold till Christmas, Call days 215-935-2928 Chester Co.

Pen of 5 purebred Duroc boars with papers, $150, 1 Franklin stove $150, 215-294-9548 Bucks Co.

For Sale- Polled Hereford bull, 2½ yrs. old $1200, also polled Hereford heifer, 15 mo. $ 80 Berks Co. 215-285-6313

Wanted- 2 26" wheels and manure loader to fit JD 1010 U, Wanted- 2 cyl. diesel Detroit engine, Augusta Co. 703-943-1578.

For Sale- JD 420 with rollomatic on steel with cultivator, Lancaster Co. 717-733-4453.

For Sale- 3 Service age boar pigs from Yorkshire cross sows, 2 sired by full blooded York Boar, 1 sired by full blooded Spotted boar, 717-799-5576 Columbia Co.

MAILBOX MARKET

For Sale- 1965 Hartman Roadmaster 2 horse TB trailer, current inspection $800, Berks Co 215-326-8077

For Sale- New Marvin double pane wood windows, 9 32-24, one 36-12, one 24-24, removable panes with three coats paint, reasonable, E Kauffman, 53 N. Ramoma Rd, Myerstown, PA 17067.

For Sale- 1965 Hartman Roadmaster 2 horse TB trailer, current inspection $800, Berks Co 215-326-8077.

For Sale- Purebred Shorpshire yearling ewes, ram and ram lamb, can be seen anytime, D'Ambra bloodlines, 717-949-3653 Lebanon Co

For Sale- 200 bu. Colie Spreader with slop gate, good condition $1200, IH 5 direct throw flail chopper, good condition, $1000, 1970 American motors Rebal, mechanically good, $200, 717-966-0057

MAILBOX MARKET

For Sale- 3 Electric Surge pulsators, just cleaned, excellent shape, $20 each, also 6½ in strainer, Christ S Fisher, Rd 1 Box 125, Paradise, PA.

For Sale- 71 Chevrolet Impala, good condition 2 Blue Tick coonhounds, 1 yr old, 814-623-9270.

For Sale- Bourbon Red turkeys, 7 mo. old, $75 for trio, Elizabethtown, Lancaster Co. 717-367-4621.

For Sale- Meat slicer, commercial type S.S. 12" excellent condition $450, 717-799-5495

For Sale- 1 springing grade Holstein heifer, due soon $1000, AC 4 row wide no till corn planter, dry, insecticide, monitor $2600, 717-436-8707 Juniata Co

For Sale- JD 720 diesel 3 point, PS, LPTO, good rubber, good condition $3000, Carroll Co. 301-346-7598

MAILBOX MARKET

For Sale- 6 ft Snow blade for JD B tractor, 6"10' extension for Mayrath, grain auger, Schuylkill Co. 717-739-4635

For Sale- Adorable ½ Poodle, ½ Terrier puppies, $25, Chester Co. 215-932-5057 or 5797.

For Sale- IH tractor, corn planter, Trailing type with machine lift and fertilizer attachemnts in good condition, converted to horse planter, Elmer Fisher, Rd 1 Blain, PA 17006.

For Sale- Hydraulic front loader, manual dump, fits MF 50, $250, 6 ft. bucket $150, York Co., 717-741-2136

For Sale- 302 Ford engine, just rebuilt, 3 sections TV tower, 9 gun walnut gun cabinet, 717-589-3456

For Sale- 250 Chev. 4 bolt motor, 730 Case tractor with plow, flail chopper, snow plows, horse hay, calves, 717-345-8815.

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Farmall 656 Diesel Hydro
John Deere 2010 Ind. loader-tractor
Oliver 1600
AC 190 gas, 1-owner
B-275 Diesel
Int. 240
Int. 574 D Row Crop
Int. 3400 Diesel Loader Backhoe
Oliver 1550 Diesel Hydra Power
Farmall A with 42" Rotary Mower & Snow Plow

SPECIAL UNBELIEVABLE
INT. 1066 with CAB
20.8 x 38 rear tires, used 580 hours. We sold it new on March 1, 1975
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USED COMBINES
Waiver till 3/1/80
Int. 76 pull type Combine
1972 Ford Combine, 10 ft. Platform, w/Pickup reel, 2 Row Cornhead
#227 2-row Cornhead
JD #40 Combine w/grain platform & 2-row corn head

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Int. 455 Planter
Int. 251 3 pt. Hitch 2 Row Planter
JD 1240 Plateless Planter
Oliver 18x7 Grain Drill
JD 13x7 Grain Drill
Int. #209 2 Bot. 16" Plow, 3 pt. Hitch
MF 3 Bot. 14" Plow, 3 pt. Hitch
JD 3 Bot. 14" Plow, 3 pt. Hitch
JD KBA Disk Harrow
Int. 401 12' Spring Tooth Harrow
Farmall A Cultimulcher

USED HAY AND FORAGE EQUIPMENT
JD 38 Chopper w/2-row narrow corn head
Fox IF 546 Forage Harvester w/2-row corn head & grass head, extremely clean
Int. 56 Forage Blower
JD #60 Forage Blower
Hesston PT 10, 9 ft. Mower Conditioner
NH 469 Mower Conditioner, 9 Ft.
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Int. 46 Baler, excel.
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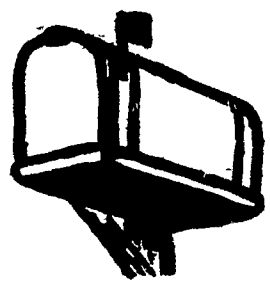

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Limit your advertisement to 20 words; area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience; all advertisements must be mailed to the office by Tuesday or same will be held over for next week's paper; no business advertisements accepted.

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MAILBOX MARKET

For Sale- Springing reg. heifers from 18,000lb. Herd average, Popular sires, service age bulls, 1948 5 ton Dodge truck, Lancaster Co. 717-653-5663.

For Sale- 72 Ford 5 pt. Custom camper, special AT, PB, AC, tinted glass, sliding R window, dual tanks, tarp, inspected, excellent condition, York Co. 717-235-3627.

For Sale- JD 227 mounted corn husker for 3020 or 2520 JD tractor, JD 30 pull tye combine with motor, Monroe Co. 717-629-0777.

For Sale- 6000 Ford diesel tractor with good rubber, $2200 firm, Martin Turkey Farm, Rd 6, York, PA 717-225-4181.

Wanted- Model A Int manifold or tractor for parts, Write Earl Williams, 1641 S Olden Ave., Trenton, NJ 08610

For Sale- JD 82 snow blade $275, Cat piston assembly part #IH2690 $45. Frederick Co 301-775-2066 after 7 p m.

Corn silage for sale- approx. 110 tons, Bernville, PA 215-488-1600 eves.

For Sale- POA Pony, 4 yrs old, Frosted mare, very gentle, 54 inches, $250, 215-777-1594 Berks Co

For Sale- JD LA includes cultivators, plow, sickle bar, homemade snow plow, VG rubber, $1200 or best offer, Berks Co. 215-921-2136

For Sale- Rahn and carpenter metal lathe 9" swing, 3 ft. bed, Clay 12 or 14 ft. silo unloader, also table model cream separator, Lancaster Co 215-267-5209.

For Sale- Pure Eskimo puppies, will be ready the week before Christmas, also Mason shoes, chain saw sharpening, Jacob L. Beiler, Peach Lane, Rd 2, Ronks, PA.

For Sale- Davis TK truck mount mixer with scales, working condition Smith 14 ft. cement cattle guard, 717-473-3516.

Hay, new mown quality, June protein locked in, 607-785-4945.

For Sale- Farmall 504 Diesel on steel, 3 pt. hitch, PS, also tank spreader in good condition, 717-354-9370.

For Sale- Grinder mixer run by Wisc. engine, good running condition $450, 717-872-8508.

MAILBOX MARKET

For Sale- Jack ass, 2 yrs. old, $50, 717-697-9523 eves , York Co.

For Sale- 3 Dorset crossed ewes, 2 bred ewes, 1 ewe with lamb 2 weeks old, Carlisle, 717-243-8845.

For Sale- Beef cows, due March, Charolais, Hereford, Angus crossed, also have feed and room to board heifers or dry cows, Daniel K. Stoltzfus, Rd 1, Newburg, PA.

For Sale- Gehl BF190 blender feeder box with flotation tires, like new, York Co. 717-382-4830

For Sale- NI 12 spreader $595 and $975, V snow plow $175, year around cab, NH 56 rake, rubber teth $1075, IH 666 hydro diesel, 717-354-0266.

Hay, new For Sale- B AC with cultivators, 2 pre hung doors, 4x18 and 275 gal fuel oil tank, Lancaster Co. 717-786-1045.

For Sale- 5 bottom Int. 710 automatic reset 18" plow, A-1 shape, $3350, Northampton Co. 215-252-1344.

For Rent- 85 acre diary farm in Nittany Valley (Centre Co.), ready to move in, John J. Stoltzfus, Rd 1 Box 17, Honey Brook, PA.

For Sale- NH model 616 corn chopper, works good $75, Honda EX350 single cylinder, 4 stroke, street or trail $350, Chester Co. 215-286-5390.

Wanted- Nice person to live-in and do light housework, good home, 717-838-4047 after 6.

For Sale- 6 Agway calf stalls, good condition $250, 215-286-5638.

For Sale- Chopper 1AX Like new, $1500, Call after 5 p m. 215-869-9397.

Wanted- Corn sheller in fair condition, Cumberland Co. 717-532-7030.

For Sale- 3 Boston Terrier pups, ready for Christmas, Wanted- Pulley for 6006 Deutz 717-532-9237 Shippensburg, PA.

For Sale- NH 202 manure spreader for parts $150, Ephraim H. Miller, Rd 1, Christiana, PA.

For Sale- 4 Beefalo heifers, 7 mo. about 400 lbs., JD 31 crimper $150, 1936 Lincoln Zepher, 717-442-8437.

Wanted- Complete WFE for 180 MF Lancaster Co. 717-733-7132

For Sale- Approx 1300 white face Angus bull, good for breeding or butcher, $ 68 lb. 717-653-1714.

For Sale- Old pr bob sleds, rugged and in good shape, $195, Wm McPeak, Rt 46, Hackettstown, NJ

For Sale- 30 straws Job semen $12 each, Bucks Co. 215-346-7709 after 7 p m.

For Sale- New 350 Kill Bros Gravity bin $570, New 10 ton gear with flotation tires, Cumberland Co 717-532-3360

Reliable buyer would like to buy 15 Angus feeder steers, 400 to 500 lbs., prefer locally grown, Chester Co. 215-255-4848

For Sale- 14x8 Ontario grain drill on rubber, good $1200, Schuylkill Co 717-943-2544

For Sale - 1970 Mack D M. 600 dump truck tandem axle 40,000 lb rears, 2 motors for D7 Cat 3T series for parts 717-533-3031 Dauphin Co.

For Sale - 71½ A farm w/house & barn, ½ clear, ½ wooded, close to Brogue in York Co $1650 per acre. Call 717-927-6570

For Sale - Reg Brown Swiss heifer, due Dec. 28. $750. Also 4 units Elevation semen, $1,000. PH: 215-323-1496 Montg Co.

MAILBOX MARKET

For Sale - 3 cross-bred heifers, about 300# Call anytime 717-362-9850 Dauphin Co

Wanted - Massey Ferguson crawler w/manure loader w/135 Perkins engine, 3 cylinder in gd cond PH 717-859-2374.

For Sale - 1971 Chrysler Newport Custom AC low mileage, good condition Black $795.00. Lancaster Co. 717-859-2484.

For Sale - Fox terriers, toy, AKC registered males & females, wormed, docked & inoculated, $100. 215-932-5797 Chester Co

For Sale - AC Generator 115-60cy.-3950 watts, $350. Cast iron water trough, $90 Cast iron bending table, $350. Chester Co. 215-326-4640 adter 6 p.m.

For Sale - 20 feeder pigs. Benjamin S. Glick, SE of Georgetown along Quarry Rd , Lanc Co.

For Sale - Steam boiler with new flues, stands 5' high and 26" wide Jacob M. Stoltzfus, Rt. 1, 2870 B. Church Rd., Bird-in-Hand, PA 17505.

For Sale - Red Delicious apples, good eating quality. End of season special, $2.50 per bu in lots of 50 bu. or more. Sm. Delivery Charge Lanc. Co. 717-872-5263.

For Sale - 5 Farrowing crates, good condition, priced reasonable York Co. 717-229-2564

For Sale - Long haired Dachshund puppies, cute as teddy bears, will hold till Christmas. James P. Warner, 717-993-2919.

For Sale - NI 213 manure spreader, single beater, hyd. tailgate, extra strength apron, new in March. Going liquid. Snyder Co 717-374-9649.

For Rent - Large farmhouse in good conditionw/garden, running spring, fruit trees & garage in Akron, PA. Reasonable. 717-626-4420.

For Sale - Approx. 5 ton soybean straw McCurdy Gravity bin with gear Ontario grain drill 215-562-7239 Berks Co

For Sale - AC Gleaner combine, 12' grain platform w/hume reel, 440 corn hd , gd. cond. 66 Chev 14' flat bed w/grain pocket & sides Also firewood. 814-628-2554 Tioga Co

For Sale - NH #8 silage wagon, 2 beater, cross conveyor ext. York Co Call after 6 717-235-3525.

Free - Fill, you load & haul PH 717-354-9985

For Sale - Hand-made Patchwork comforts, colorful and cozy. "Can Be Mailed" 717-733-0511 Lanc. Co

For Sale - Collie puppies, adorable, healthy, nicely marked Purebred, no papers, both parents on farm, $35 Call 717-865-2846 Lebanon Co

Wanted - Sm Oliver or JD tractor on tracks Also sawmill or shingle mill any condition 203-377-7000 or 203-375-7491

Wanted - Used D3006 Deutz Reasonable Lancaster Co Call 717-354-9323 around 5 a m. or p m

Wanted to Buy - Used Bolens camper or other lightweight. Must be in good condition & reasonable Lanc Co. 717-354-0744 evenings.

For Sale - 5 Bred Heifers & 1 yearling bull. Heifers due Jan. to Mar. Call 717-865-3106 Lebanon Co

For Sale - 354 Int diesel tractor, PS & 3 pt , Bobcat Skid loader and Int crawler parts. Berks Co 215-777-0052.

For Sale - Roosters fed outside, 5 mo., 10 lb , good roasters, $.45 a lb. live. Leola, Lanc Co 717-656-6455

MAILBOX MARKET

For Sale - Used Wisconsin engines. VH4D from JD baler $350 and VP4D power unit, real good, $695. Seymour Gordon, 914-651-7133.

For Sale - AC 170 Diesel, wfe, 3 pt hitch, $4800. With Sauder snow blade, $5200 717-354-9995.

For Sale - Bred Jersey heifer due to freshen anytime, would make good family cow $550 301-996-2165.

For Sale - Reg. Rambouillet Ram, Frederick Co., MD 301-241-3574 after 6 p.m

For Sale - AKC Toy Collie pups Glicks Harness Shop, Amish Rd., Gap, PA 17527.

For Sale - 16 ft. stake truck bed, NH elevator, 3 pt. fertilizer spreader, table blower, flail chopper, transport disc, snow blade, large V-blade, 717-345-4882.

For Sale - John Deere 18 corn picker, field ready, $400. Farmall "H" or "M" snow blade, $100. Balto. Co , MD 301-655-0844

For Sale - Oliver 1655 Diesel Tractor, over-under trans., wide front, duals, 2 sets chains, 2 electric stop cylinders, excellent cond. Wayne Co., NY 315-923-6341.

For Sale - Fulton 15 hp. tubeless high pressure boiler, oil fired, equipped with safety valve, water conditioner plus 2 heaters, Lititz, Lanc. Co. 717-626-5500.

For Sale - Long 900. 3500 hrs. 717-665-4308 Lanc. Co.

For Sale - Purebred, registered Nubian doe, 2½ yrs. old, black w/frosted ears. Ready for breeding. Lanc. Co. 717-626-0985.

For Sale - 25" Magnavox Color TV in beautiful oak cabinet. Looks like new. Bargain for Christmas, only $250 Lanc. Co. 717-665-5848.

For Sale - 2 - 12 ton UFT running gears w/10" wheels. Lanc. Co 717-354-6086.

For Sale - JD 440 Industrial crawler loader. JD 28 KBA disk new blades. Cat D2 pto attachment. 300 gal. fuel tank w/pump on skids Lanc. Co. 717-354-9844.

For Sale - Cute mixed pups, mother - Lab & German Shepherd, father - Golden Retreiver, would make good pets for children, shots & wormed PH: 717-626-1736 Lanc. Co.

For Sale - 3 year old carriage horse, most anybody can drive. Price $1050 Also 2 horse sleigh. Jacob K Stoltzfus, Christiana, PA near Bartville.

For Sale - 600 D-4 Girton milk tank, excellent condition Donald Upperman, RD3 Chambersburg, PA Franklin Co PH: 717-264-6007

For Sale - Corn stalk chopper, Int. loader, 3 pt plow, 8'x16' truck stake body, Woods Bros. picker; Delivery available. Schuylkill Co 717-345-4109

For Sale or Trade - Wheat straw and seven farrowing crates, willing to trade for good sows or gilts Cumberland Co 717-486-5513

Want to Rent - Suffolk ram to breed 8 ewes A Kiefer, Schuylkill Co 717-385-4079

For Sale - 1940 Plymouth 2 dr sedan, body parts. 71 Merc Desoto engine & trans 1956. Franklin Co. 717-532-8916.

For Sale - Home Contford 6, lid cook stove w/water back and reservoir 3 hp refrigeration unit freon Berks Co 215-926-3284.

For Sale - Hot Air oil burner, in gd cond Complete w/oil tank and all pipes. Asking $225. or best offer. Plase call 215-678-3253 in evenings

Wanted - 40 or 42 inch inserted tooth sawmill blade 717-597-4494 Franklin Co.

MAILBOX MARKET

Wanted - Thermostat-controlled coal & wood heating stove; preferably with jacket & in gd cond. Please state model & size. Emanuel Peachey, Star Route S, Box 37, Dry Run, PA.

For Sale - Round Baler, Gehl 1500, good condition, stored inside, Franklin Co. 717-263-1343

For Sale - Tall & sharp registered Holstein heifer by Ivanhoe Chief, dam EX Astronaut, due Jan. 1 to Elevation. Bradford Co. 717-265-8746.

For Sale - 1977 White 4 row no-till plate type corn planter 28-40" spacing dry fertilizer and insecticide Sch. Co. 717-889-3197.

For Sale - 15 Used Triple Tract Aluminum windows, assorted sizes, 27.5"-32.5" wide by 43.5"-44.5" long. $7.00 ea. FREE - Used welded tin roofing one, 15'x40' & one 12'x40'. Lancaster Co. 717-653-1109.

For Sale - Big registered Holstein cow, just fresh and milking heavy. Sired by Marquis Ned. Call 215-932-9292 Chester Co.

For Sale - Chesapeake pups, good farm and hunting dogs, $75. Cecil Co. 301-398-4313 after 7 P.M.

MAILBOX MARKET

For Sale - Top buggy in good condition. Lancaster Co. 215-445-4661.

Wanted - 500 gal. Mojonnier or D4 Girton, none vacuum, Milk tank. Aaron B. Beiler, RD1 Box 195, Paradise, PA S. Vintage Rd.

For Sale - Potbelly stove, like new. Also 4 yr. old driving horse, safe for women. Lanc. Co. 717-656-9548.

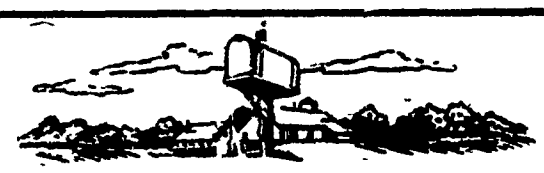
For Sale - 1967 U.D. 4020 tractor gas, gd. rubber, dif. lock, 3300 hours, A1 cond. Price $5100. Franklin Co. PH: 717-532-8601.

For Sale - 1973 Ford Pinto wagon. Latest insp., good condition, $500. Call 215-593-2451 after 6 p.m. Atglen, Chester Co.

For Sale - Oliver 1655 diesel tractor, over-under cylinder, excellent condition, Wayne Co. NY 315-923-6341.

For Sale - JD 18 corn picker, field ready $400, Farmall H or M snow blade $100, Baltimore Co. 301-655-0844.

For Sale - 16 ft. stake truck bed, NH elevator, 3 pt. fertilizer spreader, dozer blade, flail chopper, transport disc, snow blade, small feed grinder, 717-345-4882.



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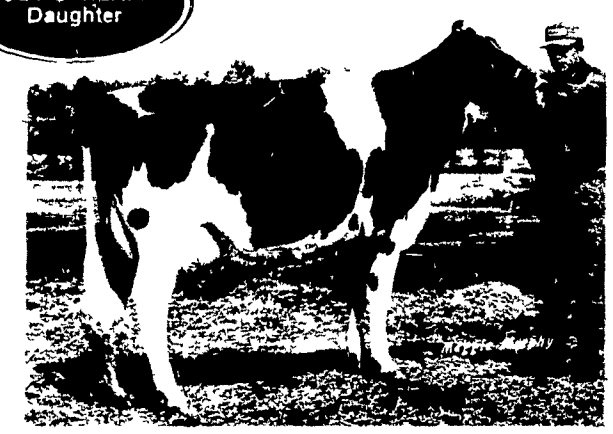
97 Rpt. PDT +0.24

JET STREAM Daughter



GRUBBY-NECK HARMONY JS LEONA (VG-88)
EX MAMMARY
2y5m 345d 2X 21 690 3 5% 762
Owner Harmony Farm Federalsburg MD

JET STREAM Daughter

TRANQUILLITY JET STREAM ROBIN (N. Cl.)
2y4m 365d 2X 21,330 3 6% 773
Owner Sawtooth Farms Inc , Twin Falls, ID

JET STREAM Daughter

TODD ACRES JET STREAM PHYLLIS (VG-88)
2y6m 345d 2X 19,890 4 1% 826
3y6m 338d 2X 25,915 4 0% 1014
Owner Owen Martin, Hagerstown MD

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Homestead Notes

Harold and Connie Stauffer, shop proprietors

Handmade gifts await the shopper at Community Creations

Harold and Connie Stauffer stand by the entrance to their shop, Community Creations. The shop is located in the barn on their property.The barn lends a rustic touch to the handcrafted items and antiques they carry in their shop.

A Christmas tree loaded with hand crafted decorations adds a special touch to the shop for holiday shoppers.

BY SALLY BAIR
Staff Writer

If you are still looking for that perfect Christmas gift to complete your gift list, it's not too late to have a lovely hand-crafted gift to add a special touch to your Christmas.

No, I'm not suggesting that you make any more gifts, what with cookie baking, wrapping and cleaning yet to be done, but there's a world of handmade items awaiting the shopper at Community Creations, a rustic barn at 2938 Columbia Avenue, Lancaster.

Harold and Connie Stauffer, the proprietors of the shop, offer a unique opportunity for local craftsmen to sell their wares, and a shop which offers crafts and country antiques at a price which won't strain your budget.

The atmosphere will calm jangled nerves and keep the interest of the shopper. Harold is quick to point out that the barn "is not so impressive outside," but inside every available space is utilized. There are wreaths and pictures on the walls, stuffed animals on the floor, mobiles hanging from the ceiling. In the stable the manger is filled to overflowing with patchwork pillows, quilts and other hand-sewn items.

In one small hallway, there is a large rack of hand-constructed garments, including mittens, hats, slippers and skirts and blouses. Antiques are an intricate part of the rustic decor, and are not only for sale, but are used to display smaller items. Many of the wooden boxes used for display only were part of the treasures found when the Stauffers purchased the property four years ago.

This is just the second Christmas season for the shop, and business has been good, with the bell on the door tinkling constantly as shoppers come and go.

For the Stauffers, the opening of the shop represents a commitment to their long time interest in crafts.

Harold explains, "We both enjoyed crafts, and when we first though about moving we thought the barn had the potential of something. There are enough people who make crafts who do not want to open a shop, but who have given items to all their friends and have all they need for their homes. We though we could provide an outlet for them."

While Harold enjoys refinishing furniture and working with wood, and Connie enjoys quilling and making dried flower arrangements, they presently have just one cradle in the shop as their contribution. They have been kept too busy just running the shop and working at their fulltime jobs. Connie is a teacher in the Pequea Valley School District and Harold works for Victor S. Weaver in New Holland. At this point they are not ready to devote full time to the shop.

Community Creations is open each week on a limited basis, on Thursday and Friday from 10:00 a.m. to 9:00 p.m. and on Saturday from 10:00 to 4:00. Evenings and Saturdays find the Stauffers working the shop, with some of the contributors maintaining it during the daytime hours.

"Our business has been building steadily," Harold notes. "We feel most people know the hours and accommodate themselves to it. At this point we don't feel we can let the shop be our master, even though we may be missing some sales."

He said, "Our primary purpose is to create the opportunity for people to market their crafts. Some of our craftspeople are very busy people, doing a lot of other things. For some it is their hobby and it would lose its value as a hobby if they have to get a certain number of items made. We take whatever amount they wish to bring in." Connie adds, "We see ourselves as a service."

When asked what specific items could be found in the shop, Connie said, "We didn't want to limit our shop to one period of time; we will take anything that is well made."

(Turn to Page 100)

Handcrafted stuffed animals are displayed on a table while plaques hang on the walls. An enterprising Santa is sure to find something to please everyone at Community Creations.

Here is Santa, resting up for his big night. This one can be purchased and will brighten any home.

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2"×6"	2.98	3.73	4.48	5.22	5.97
2"×8"	3.32	4.15	4.98	5.81	6.63
2"×10"	4.68	5.85	7.02	8.19	9.36
2"×12"	5.98	7.48	8.98	10.47	11.97

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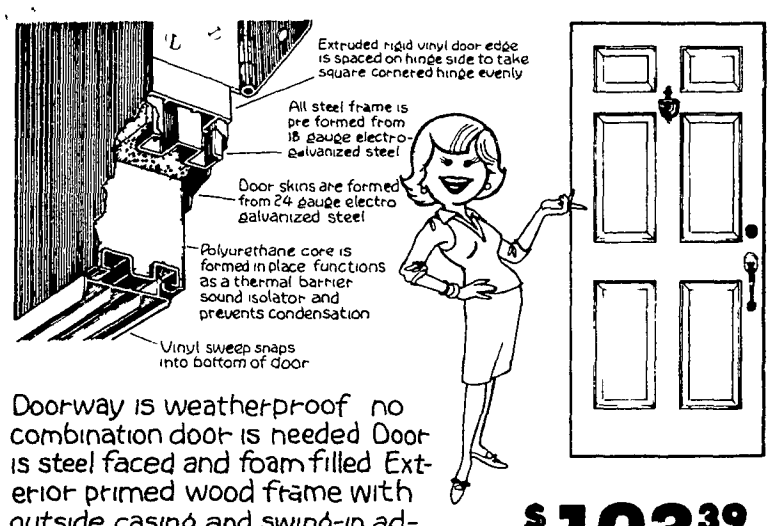
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Doorway is weatherproof no combination door is needed Door is steel faced and foam filled Exterior primed wood frame with outside casing and swing-in adjustable sill/threshold with magnetic weather stripping 1¾" thick–3' wide

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4"x6"	—	11.74	13.70	16.42	20.18	23.56	—	—
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8'	10.37	7.02	5.24
9'	—	7.91	5.90
10'	12.96	8.75	6.56
11'	—	9.66	—
12'	15.55	10.54	7.87
14'	18.14	12.29	—
~~16'~~	~~20.74~~	—	—
18'	23.33	—	—
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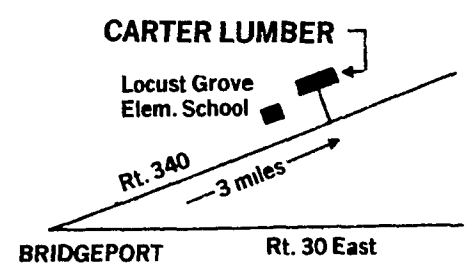

Handmade gifts

(Continued from Page 98)

Harold stated that all items are placed in the shop on a consigment basis, with the Stauffers adding a small commission.

Records and bookkeeping are a large part of running the store, and Harold enjoys doing that work. "We record what we receive and the price asked by the craftsman. We code the price label and when it is sold we note that on the sales slip. We reimburse on the basis of items sold."

The shop opened one year ago in October with one small room of the barn and about a dozen craftmen. Now there are four rooms and over 225 people contributing to the inventory. Harold said they get about three to six new suppliers a week. On the one year anniversary of their opening, they opened the upstairs, making the floor space four times what it had been when they started.

The Stauffers laugh a lot as they describe the work involved in bringing the old, unused barn in condition to display crafts. "We swept the walls, then vacuumed them and then washed them," Connie explained. Harold adds, "We had no major costs in getting it ready. We poured a floor in one room and put another door with a lock. But the nice thing with an old barn is that you can pound in a nail here and there and it isn't noticed." Connie said many people commented on the crack and the knothole in the double door of the stable as they were preparing it, but she said they just stuffed it to keep the cold air out.

Last year a space heater was used to keep one small room warm, but this year gas heaters on the walls have been added to add warmth and keep the wind from howling through.

When asked which items are the fastest sellers, Connie was at a loss to come up with something. She said door knob covers had been popular and dough ornaments were sold out almost immediately, but Harold added, "You can't predict what will sell or when it will sell." Connie said, "Ornaments are selling well, and our supply has been increased considerably for the season. We are amazed at the Christmas business."

Connie modestly decries any skill at decorating, and simply says she enjoys displaying the items as they are brought in. Because of the changing nature of the inventory, the appearance of the shop changes daily. Connie says, "When new things come in, we must find a place for [illegible] gives us a new face. We get new things every week." She gives a lot of credit to a friend and supplier Trilda Bucher, a labor room nurse at Lancaster General Hospital, who helps with the decorating. "She staffs the shop and helps to rearrange. We are very compatible," Connie states.

Harold explains that all the decorating materials, boxes and lumber has been recycled from things already in the barn. He said, "Every now and then we re-do the whole thing. We have so much stuff, you don't see it all at first."

Both Harold and Connie are very enthusiastic about the potential of their shop. "It is the kind of thing that has potential if we choose to do it," Harold says. "We will no nothing more before the holidays. We will decide what to do next when there is a slump in activities." The shop is open all year, and except for the extra surge of business at Christmas, customers come in steadily year-round.

The shop has already hosted one successful craft class, with Doris Riexinger teaching quilting. Connie feels classes could be expanded to have other suppliers teach some of their crafts.

Connie adds, "I can see little stalls on the second floor, with some of them selling only seasonal items. We feel good about how things have gone, but we have additional goals. I would like to add a small dressing room for the clothing we carry. We are learning as we go. At this point we are going a step at a time, although it is going faster than we thought it might."

Before opening the shop, the Stauffers tried the idea on their friends by preparing a brochure stating their interest and outlining their concepts. With the response to the brochure, work began and an idea blossomed into reality. After the first six weeks they opened a second room

Harold notes, "We find there is a new excitement among older, retired persons who contribute. We're also excited about young mothers who can't work outside the home but who find time to do those kind of hand-crafted things."

A joy to them both is the return to working with their hands. "I think when we were moving to an old place we thought back to the old times when people did more with their hands," Connie explains.

Whether it's stocking stuffers or major items, an enterprising Santa can find something to please everyone on his list at Community Creations. The touch of homemade is sure to please the recipient, and the quality is assured.

Ida's Notebook

Ida Risser

It may be the middle of December but it seems there is no end to odd jobs that need to be done before Winter really comes.

On a sunny afternoon, I washed and waxed the car to protect it from the harsh weather. In days gone by, I always managed to have at least one or two extra hands to help me do the polishing. Nowadays, it seems that the work that gets done I must do alone.

Although, when I gleaned in our cornfield, I did manage to get Cindy to help a bit before she set out for the calf barn and her evening work of feeding and [illegible] some forty animals.

Actually, I rather enjoy the solitude of gathering unhusked corn and putting it on piles for Allen to get with his pickup truck. One day there was a cow and a new calf at the far end of the meadow for me to observe and another time there were a group of hunters who stopped by to chat for a minute.

Previously the artichokes were dug in the Spring, but I've discovered that they are just as good in the Fall. It is simply a matter of finding time to take them out of the ground as they are spreading a lot faster than I like.

This year I decided to use the black walnuts from previous years and allowed someone else to pick up the new crop so that saved me some backbreaking work.

It is time to store all the porch furniture and move my arrangement of pumpkins, osage oranges and gourds and put up a Christmas decoration on the front door. I'm also anxious to sit down and arrange the dried flowers which I got from my garden but first I want to launder all the curtains in order to be ready for some family gatherings later this month.

While I do these many chores, I am planning what gifts to get for our six children.

York baby beef 4-H club meets

YORK — The York County 4-H Baby Beef Club held their meeting on December 3, at the 4-H Center. At the beginning of the meeting, an election of officers was held.

The officers for 1980 are as follows; President-Brenda Walters, Vice-President-Bill Wise, Secretary-Chris Sunday, Treasurer-Bob Livingston, Newsreporter-Chris Shive, Historian-Tammy Eisenhour.

It was announced that the Baby Beef Banquet will be held at the Grangeville Fire Company in Hanover on February 2, 1980.

The program was a presentation on starting new club calves presented by leaders Bill Holloway and Don Sunday.

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Junior Cooking Edition

This week's Peanut Butter Fudge and Carob Candy are sure to please the sweetest tooth. While the chocolate and banana puddings and the Yum—Yum dessert will be appreciated by anyone who seeks to develop strong bones and teeth.

Our young readers are sure to notice that milk is a major ingredients in many of this week's Junior Cooking Edition recipes.

Milk contains calcium which will make you a stronger person.

If you have a favorite recipe be sure to send it to the Junior Cooking Edition, **Lancaster Farming**, Box 366, Lititz, Pa. 17543.

Include your complete name, age, and address with a complete list of the recipe's ingredients and directions.

CAROB CANDY

1 pound carob
¾ cup crunchy peanut butter
1 cup raisins
2 tablespoons coconut
1 cup rice krispies

Melt carob, add peanut butter, raisins, and coconut. Let cool before adding rice krispies. Pour into a greased oblong pan, 1 inch thick. Cut into bars before mixture hardens.

Barbara Ann Stoltzfus, Age 14, Talmage, Pa.

PEANUT BUTTER FUDGE

2 cups granulated sugar
1 cup brown sugar
1 cup sweet, top milk
3 tablespoons light corn syrup
1 tablespoon butter
3 squares unsweetened chocolate
1 teaspoon vanilla
½ cup peanut butter

Mix sugar, milk, syrup, butter and chocolate. Heat this mixture until it forms a soft ball in cold water. Remove from heat, add vanilla and peanut butter. Beat until creamy, then pour into a buttered pan.

Brenda L. Oaks, Age 15, Clearspring, Md.

BAKED CHOCOLATE PUDDING

1 cup flour
¼ teaspoon salt
2 teaspoons baking powder
1½ tablespoons cocoa
¾ cup granulated sugar
½ cup milk
2 tablespoons melted butter
½ cup chopped nuts
1 teaspoon vanilla

Sift first five ingredients together. Add milk and vanilla and stir until a smooth batter.

Add melted butter and chopped nuts and blend well into mixture.

Pour into a greased baking dish and bake at 350 degrees F for about 45 minutes.

Pudding can be served with hot Cambridge Sauce.

Cambridge Sauce

⅓ cup butter
1 cup powdered sugar
2 teaspoons flour
1½ tablespoons cold water
½ cup boiling water

Cream butter and sugar. Make a paste of flour and cold water. Add hot water gradually and cook five minutes.

Pour hot mixture into creamed butter and sugar and stir until smooth and sugar is dissolved. Makes about 1 cup.

Effie Catherine Yoder, Age 12, Reedsville, Pa.

YUM—YUM

1 pint caramel, butterscotch twirl or vanilla ice milk
1½ cups milk
2 packages instant vanilla pudding mix

Mix ice milk and milk together until like a milk shake, add pudding mixes and beat well. Pour into dessert dishes.

Roll ritz crackers and add a little butter to crumbs. Place in 250 degree F oven for 10 minutes. Sprinkle on top of pudding.

Grace Weaver, Age 9, Manheim, Pa.

BAKED CUSTARD

2 cups hot milk
2 eggs
4 tablespoons granulated sugar
dash of salt

Beat eggs slightly, add salt and sugar and stir until the sugar dissolves. Pour milk gradually into eggs, stirring constantly.

If desired, nutmeg or ½ teaspoon of flavoring may be added. Pour into a buttered cup or pudding dish, place the cups in the pan of hot water, bake in a moderate oven, 30-45 minutes, at 325 degrees F. The custards should be firm in the center. Test with a knife, if the knife comes out clean, the custard is finished.

Lynette Nolt, Age 8, Lowville, N.Y.

(Turn to Page 102)

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Junior Cooking Edition

(Continued from Page 101)

BANANA PUDDING

¾ cup granulated sugar
2 tablespoons flour
¼ teaspoon salt
2 cups milk
3 eggs, separated
1 teaspoon vanilla
6 bananas
vanilla wafers

Combine ½ cup sugar, flour and salt in top of double boiler. Stir in milk. Cook over boiling water, stirring constantly until thickened.

Cook uncovered 15 minutes longer, stirring occasionally.

Beat egg yolks, gradually stir in hot mixture. Return to double boiler and cook 5 minutes, stirring constantly.

Remove from heat and add vanilla. Line bottom of a casserole with vanilla wafers. Top with a layer of sliced bananas. Pour a portion of custard over the bananas.

Continue making alternate layers of wafers, bananas, and custard ending with custard on top.

Beat egg whites until stiff but not dry, gradually add ¼ cup sugar and beat until mixture forms stiff peaks. Place on top of pudding.

Place in 425 degree F oven until lightly browned. Serve warm or chilled.

Janet Martin, Age 13, New Holland, Pa.

PINEAPPLE CHEESE MOLD

3 oz. pkg. lime gelatin
1 cup boiling water
1 cup evaporated milk
1 cup cottage cheese
1 #2 can crushed pineapple, drained
½ cup salad dressing
¼ cup celery, chopped
¼ cup nuts, chopped

Dissolve gelatin in water, stir in remaining ingredients. Pour into 1 quart mold and chill until firm.

Yield: 8 servings

Elizabeth Stoltzfus, Age 10, New Providence, Pa.

CREAM CHEESE

2 eggs
2 tablespoons granulated sugar
2 tablespoons vinegar
salt
1 tablespoon butter
8 oz. cream cheese
1 small onion, chopped
1 green pepper, chopped

Beat eggs, add sugar, vinegar, salt, and butter. Thicken the mixture on low heat, cool.

Add cream cheese, onion, and pepper. This product may be excellent as a vegetable dip or for stuffing celery.

Sylvia Fisher, Age 12, Gordonville, P-

Area young farmers attend farm tire seminar

MANHEIM — Twenty Manheim and Annville Cleona Young Farmers recently attended a Farm Tire Seminar, sponsored jointly by Annville-Cleona Young Farmers Association, Firestone Tire and Rubber Company, and Sweigart's Tire Service of Manheim.

Members viewed movies detailing the manufacture and testing of tractor tires, as well as the development of Firestone's 721 radial tire.

A question-answer session on selecting and caring for tires followed.

Appreication is given to Firestone's Territory Sales Manager, Frank Weldon, Ashland Oil Company's District, Sales Representative, Charles Hardy, and to Hen Sweigart, Sweigart's Tire Service, for answering questions on tires and providing refreshments for the event.

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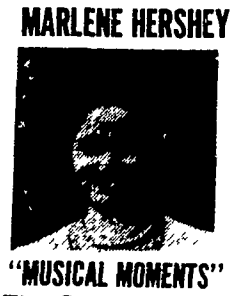

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On being a farm wife -And other hazards

Joyce Bupp

Santa should be declared a national energy crisis.

In spite of continued increasing electrical costs, and urging from all sides to conserve energy, those ingenious engineers have again outdone themselves with producing the utmost in electronic gadgetry for holiday giving.

If you missed out on last year's donut maker or individual burger fryer, this year's special is for you: an electric tweezer. Or maybe there's a place in your life for an electrical footbath, plug-in windshield scraper or thermostatically regulated crepe maker. If you get feverish just think about those kilowatt-eating goodies, put a digital thermometer on your list.

A must on the farmer's list is one of those electrical manicure gadgets. He certainly could use it - especially on the finger that's busy growing a new nail after the original accidentally got mashed to bits.

Now, for spare time enjoyment, why not make a selection from the myriad of marvelous mechanized games. Not only will they beat you at video ping-pong, some also speak right up and announce "You lose." (So who needs another voice in the house talking back?)

But my vote for the ultimate in con-man computerized toys goes to the one that can be programmed to stealthily creep around the house, sneak up behind old Mom, issue a blast of electronic beeps and scare her right out of her jogging shoes.

Without a doubt, the electronic age is leaving its indelible mark on our children.

For instance, last week Richard carefully examined a piece of equipment left lying on the kitchen counter. Attached to the ends of two separate electrical cords were plastic pen-shaped cylinders, with a metal point protruding from the end.

"Gee Mom, where'd you get this electric pencil?"

That, my son, is an electrical current tester. Daddy was using it to search for the short in the dishwasher. He never found it because the connections are all solid state and electronically self-contained. Only our dishwasher repairman knows for sure.

Electronic wizardry? Bah! Humbug!

Dairymen average 6 cents per quart profit

UNIVERSITY PARK — How much of the store price of a quart of milk returns to the dairy farmer?

To find the answer, Dexter Puntam, Penn State Dairy Specialist looked at DHIA records.

The average dairyman whose herd is enrolled in DHIA gets about 25 cents for each quart of milk produced.

Out of this he pays an average of 19 cents per quart for feed, depreciation, interest, taxes, insurance, repairs and health care for [illegible]

This leaves six cents per quart to support his family.

The individual cow must produce 2668 quarts of milk per year to pay for the cost of her feed. To cover all expenses, a cow muct produce 5336 quarts per year.

The average cow enrolled in the DHIA program will produce about 6800 quarts per year. She will provide about $400 per lactation to pay for labor, other expenses, and family living costs.

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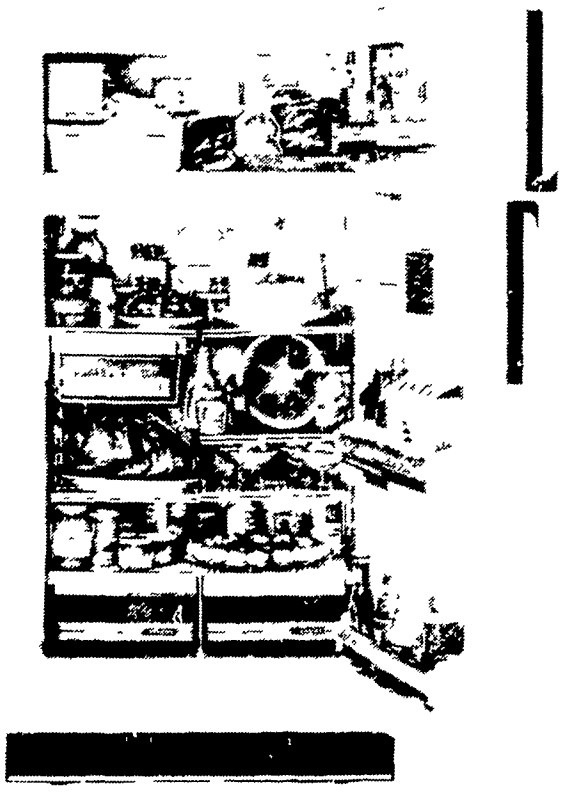

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Recipe Swap

The **Lancaster Farming** staff receives a variety of recipe requests in the mail. It is impossible to answer these requests personally because of the time involved, and often, we do not have the answers.

If you have a request for a specific recipe, address the question to Recipe Swap, **Lancaster Farming**, Box 366, Lititz, Pa. 17543.

We will print all requests. If a reader has a recipe that answers the request, she should forward it to the Recipe Swap and we will print the answer.

Keep watching the Recipe Swap. Be sure to supply it with questions and appropriate answers.

Question: A reader recently requested sugarless recipes. Specifically, recipes that used sugar substitutes in the correct proportions.

Question: A reader who is on a strict salt-free diet would appreciate a recipe for salt free buttermilk.

If you have a recipe that answers either of these requests, forward it to the Recipe Swap.

Mrs. Edward Haas, Lenhartsville, provided us with this Date Nut Bread recipe. According to Mrs. Haas, it originated in the **Rural New Yorker** many years ago. It is a favorite of many Berks and Bucks County families because of its simplicity.

DATE NUT BREAD

1½ cup dates
1 cup hot water
1 teaspoon baking soda
1 tablespoon shortening
¾ cup granulated sugar
1 egg
1½ cups flour
½ cup nuts

In a bowl, place dates, hot water, soda and shortening. Let stand for 5 minutes.

Mix eggs with sugar, flour, nuts and add to the above mixture. Stir until well blended.

Place mixture in four 5½ x 3 inch pans. Bake at 350 degrees F for 45 minutes. Cool on wire rack.

House plants need weekly washings

MEDIA - An accumulation of dust and dirt on the foliage of house plants not only makes them unattractive but also harms the function of the leaves. Washing the leaves with water each week keeps them clean and allows them to breathe. According to James J. McKeehen, Delaware County Extension Agricultural Agent, it also controls troublesome insects such as scale and mealy bugs.

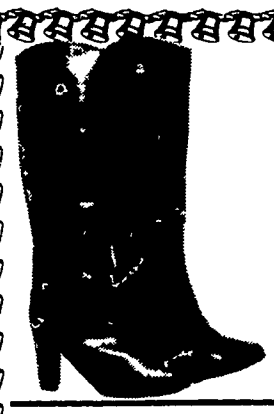
The use of ordinary oil or wax to make the leaves glossy may harm your plants and slow down their growth. Judges at flower shows have been known to disqualify plants whose leaves have an artificial shine.

So whether you intend to enter your plants in the next flower show or just enjoy them in your home, use the water treatment.

xxx

Cool large cookies for one or two minutes before removing from the cookie sheet, unless the recipe directions tell you otherwise. That's because just-baked cookies are very tender and need the time to become just a bit firm before they're removed with a wide metal spatula.

Ladies' & Teens
FASHION BOOTS
Colors: Light Brown and Wine
Regular Price: $11.98
SUPER SPECIAL PRICE: $7.98



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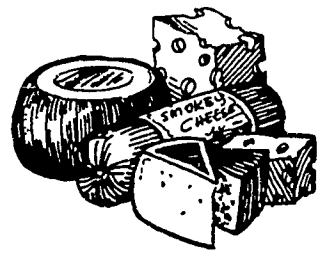
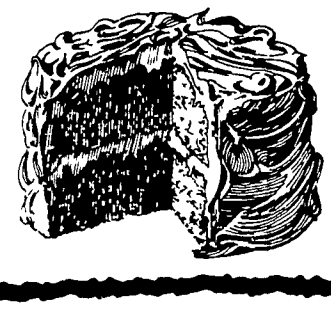


Home On The Range



Cheesy choices charm family and hostess

Cheese can be found as the basic ingredient to a main dish — souffies; or as a party snack — cheese logs. It can be served simply with crackers or as an addition to salads.

For whatever the occasion, be sure to serve cheese this Holiday Season.

Also, check our recipe theme calendar and send us your favorite recipes.

SWISS CHEESE PIE

9 inch pie shell
½ pound swiss cheese
2 tablespoons flour
3 eggs
1 cup milk
salt and pepper

Set oven at 400 degrees F. Make a 9 inch pie shell.

Grate cheese on waxed paper, sprinkle flour over cheese and mix together. Spread cheese evenly on unbaked crust in pan. Beat eggs, add milk, salt and pepper and blend. Pour over cheese.

Bake 15 minutes at 400 degrees F. Reduce heat to 325 degrees F., bake 30 minutes or until knife inserted comes out clean. Cut in wedges when hot. This can be served as a main dish. Yield: 4 servings.

Mrs. Eva S. Rubinosky, Upper Gwynedd, Pa.

HORSERADISH HAM DIP

1 8oz. package cream cheese
¾ cup finely chopped cooked ham
¼ cup milk
1 tablespoon prepared horseradish
dash of salt
dash of pepper

Combine softened cream cheese, ham, milk, horseradish and seasonings; mix until well blended.

Yield: 2 cups

Naomi Blank, Kinzers, Pa.

SMALL CHEESECAKES

3 eggs
½ cup sugar
2 8oz. packages cream cheese, softened
1 teaspoon vanilla
24 vanilla wafers
fruit pie filling

Whip all ingredients in blender. Place 1 vanilla wafer in bottom of foil cup cake wrappers. Put 3 tablespoons of mixture in each cupcake and bake at 350 degrees F for 10-15 minutes. Do not overcook.

Top with cherry, blueberry or pineapple pie filling. Refrigerate.

Marilyn Kearkuff, Benton, Pa.

High and handsome, souffles are dishes of some substances even though their volume depends on the amount of air beaten into the mixture. Cheese, of course, is the basic ingredient, along with eggs, but many other are used to fashion a main dish souffle. This macaroni and cheese souffle is a great answer to what's for dinner.

CHEESE PIE

1 package softened cream cheese
½ cup sugar
½ teaspoon salt
1 teaspoon lemon juice
1 teaspoon vanilla
½ cup milk
2 cups whipped cream
1 graham cracker crust, baked

Cream cheese and sugar together. Add lemon juice and vanilla. Add milk and beat thoroughly. Fold in the whipped cream. Pour into baked graham cracker crust. Chill thoroughly before serving.

Kay Grove, Myerstown, Pa.

QUICHE
A blender quickie

4 eggs
2 cups milk
½ teaspoon salt
dash pepper
dash nutmeg
½ cup bisquick
1 cup shredded swiss cheese
or 1½ cups mixed cheese

Put all ingredients into blender as listed in order.

Whip for 10 seconds, liquify for 30 seconds. Pour into a greased 9 inch pie plate. Bake 30-45 minutes in a 400 degree F. oven. Sprinkle with cooked, crumbled bacon.

Carol Lownes

APPLE CHEESE SALAD

1 cup hot water
⅔ cup red cinnamon candies
1 3oz. package lemon flavored gelatin
1½ cups sweetened applesauce
1 8oz. package cream cheese
½ cups nuts, chopped
½ cup finely cut celery
½ cup mayonnaise

Pour hot water over cinnamon candies; stir to dissolve. Add gelatin; stir until completely dissolved. Add applesauce. Pour half of mixture into 8x8x2 inch pan. Chill.

Blend together cream cheese (room temperature), nuts and celery; add mayonnaise. Spread in layer over firm apple mixture. Pour on remaining apple mixture. Chill until firm, unmold; garnish with small bunches of sugared grapes.

Yield· 6 servings.

Mrs. Carl S. Bacon, Felton, Pa.

CREAM CHEESE FUDGE

2 cups confectioner's sugar
1 8oz. pacakge cream cheese
2 oz. melted chocolate
½ teaspoon vanilla
½ cup chopped nuts
dash of salt

Mix all ingredients together and press into a buttered shallow dish. Place into refrigerator for about 20 minutes or until firm, then cut into squares.

Mrs. Eva S. Rubinosky, Upper Gwynedd, Pa.

(Turn to Page 106)

WANTED: RECIPES!

Home on the Range is your recipe column! We need recipes for the following themes which will be features in the coming weeks. Send your recipe to Lancaster Farming, Home on the Range, Box 366, Lititz, Pa. 17543

DECEMBER

22	Colorful Cranberries
29	Midnight Snacks Deadline December 21

JANUARY

5	Pork Priorities Deadline December 28
12	Delectable Doughnuts Deadline January 4

HONEY BROOK MOLASSES

• BAKING MOLASSES • TABLE SYRUP
• BLACKSTRAP MOLASSES
• CLIP & SAVE FOR YOUR RECIPE FILES:

WHOLE-WHEAT BLUEBERRY MUFFINS

1 cup sifted enriched flour
¾ tsp. salt
¼ tsp. soda
2 tsp. double-acting or 3 tsp. cream of tartar baking powder
½ tsp. cinnamon
¾ cup unsifted whole-wheat flour
½ cup shortening
½ cup Honey Brook Baking Molasses
1 egg
¾ cup milk
1 cup blueberries

Heat oven to 375° F. (moderate). Sift together first five ingredients; mix with whole-wheat flour. Cream shortening and Honey Brook Baking Molasses. Beat in egg. Add flour mixture alternately with milk. Stir in blueberries. Fill well-greased muffin pans ¾ full. Bake 18 minutes or until done. YIELD: 24 small muffins.

WATCH FOR NEW RECIPES

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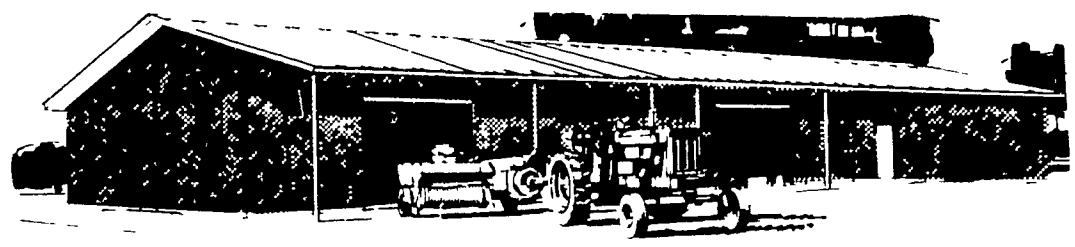

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4x6	$11.75	$13.70	$16.45	$19.99	$23.25		
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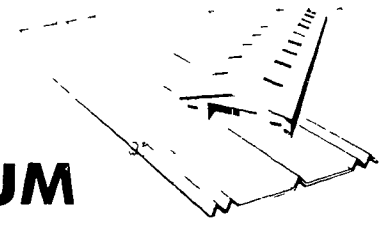

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10	$10.49	$6.79	$6.79
12	$12.59	$8.09	$8.07
14	$14.69	$8.69	N/A
16	$16.79	$9.99	N/A
18	$18.89	N/A	N/A
20	$20.97	N/A	N/A

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2x8	3.88	4.96	6.01	7.01	7.99
2x10	5.40	7.04	8.36	9.76	10.80

TREATED LUMBER

	8	10	12	14	16
2x4	2.09	NS	3.96	4.67	5.69
2x6	4.00	4.99	6.40	6.92	8.53
2x8	4.77	6.01	8.53	9.09	10.39

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Home On The Range

(Continued from Page 104)

MOCK CHEESE SOUFFLE

8 slices of bread, crusts removed
4 slices of cheese
4 eggs
2 cups milk
½ teaspoon salt
½ teaspoon mustard
1 teaspoon minced onion
½ cup bacos

Make four sandwiches with the bread and cheese slices. Place sandwiches in a greased casserole.

Top with blended mixture of the remaining ingredients. Let stand for 10 minutes.

Bake at 350 degrees F for 25 minutes. Sprinkle ½ cup bacos on top, and bake ten additional minutes.

Mrs. Milton Kemp, Kutztown, Pa.

TURNIPS IN CHEESE SAUCE

3 cups crisp fresh turnips, peeled
¼ cup butter or margarine
¼ cup flour
1½ cups light cream or milk
1 cup shredded process cheese
1 tablespoon minced chives, optional

Slice turnips, cook in boiling salted water 8-10 minutes. Drain; cover to keep hot.

Melt butter in saucepan; stir in flour. Add milk or cream; cook, stirring until thickened. Add cheese, and stir until melted.

Add turnips to sauce. Sprinkle with chives, if desired.

Yield: 6 servings.

Mrs. Carl S. Bacon, Felton, Pa.

CONFETTI CHEDDAR LOG

1 3oz. package cream cheese, softened
2 cups shredded cheddar cheese, at room temperature
¼ cup pitted chopped black olives
2 tablesppoons chopped pimiento
2 tablespoons chopped green pepper
½ teaspoon worchestershire sauce
slivered alomonds

Beat cream cheese until fluffy. Beat in cheddar cheese. Stir in olives, pimiento, green pepper and worchestershire sauce, blending well. Shape into roll on waxed paper. Coat well with almonds. Cover and chill. Allow to stand at room temperature about 30 minutes before serving. Serve with assorted crackers.

Yield: one log

(Turn to Page 109)

Proper storage increases life of eggs

YORK - The length of time an egg will stay fresh and of high quality depends mostly on the conditions under which the egg is kept, both in the store and in your home.

The most critical factor is maintaining egg quality in temperature. Eggs stored at room temperature, or about 65 to 75 degrees, lose more quality in a single day than they would lose in a full week in the refrigerator. Refrigerated eggs should retain their freshness for at least four to six weeks.

While many refrigerators feature special compartments for egg storage, it's a good idea to keep eggs in the carton in which you brought them home from the store. The carton keeps the eggs covered and keeps them in a secure position. This prevents breakage and the subsequent increased deterioration.

When a high quality egg is broken out into a pan or bowl, the yolk should stand high and the white should not spread out excessively. In lower quality eggs, the yolk is flat and the white appears watery and washed out. When they are hard-cooked, high quality eggs have a well-centered yolk.

Storage deterioration primarily detracts from the eye appeal of the raw egg; the nutritional quality remains the same.

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By ALADDIN
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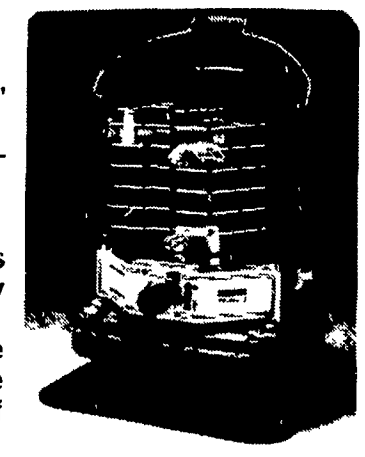
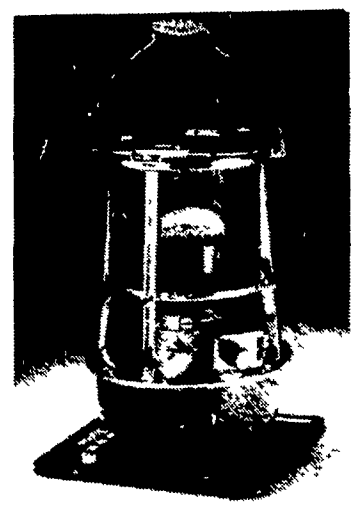


- Automatic lighting device: just turn knob, push button, and wick is lit.
- Semi-permanent wick: durable, heat resistant glass wool fibre.

SPECIAL SAFETY FEATURES:

1) Automatic Shut-off device: when heater is jarred or tipped, wick automatically retracts to extinguish flame.
2) Dual tank construction: large, low base and safety pilot tank keep kerosene temperature low and prevent leakage if heater is turned over.
3) Safety guard and handle: for protection and portability.



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2) Dual tank construction - large, flat base and safety pilot tank keep kerosene temperature low, and prevent leakage if heater is turned over.
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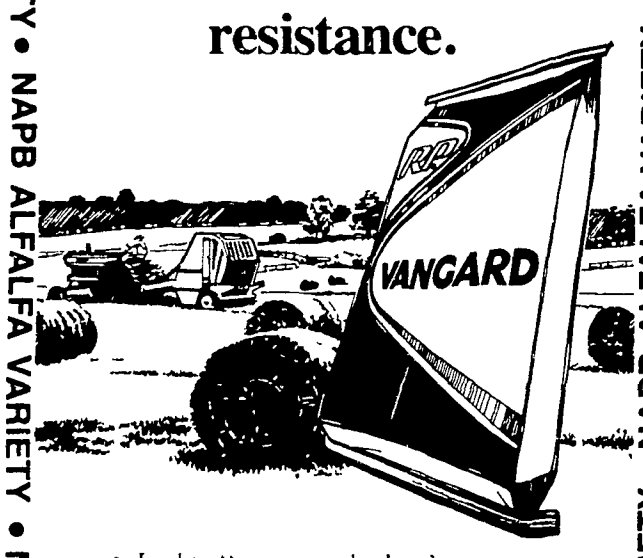

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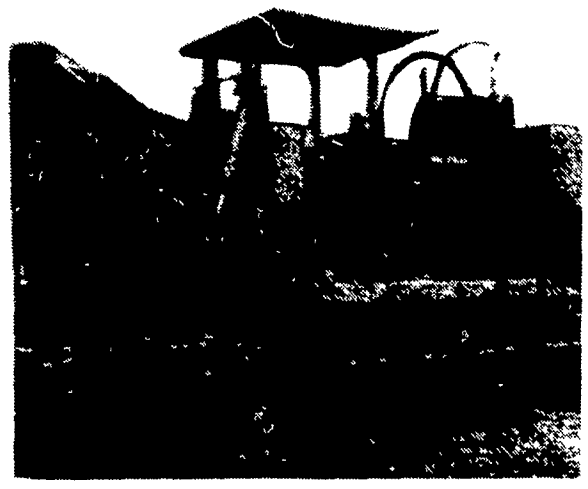

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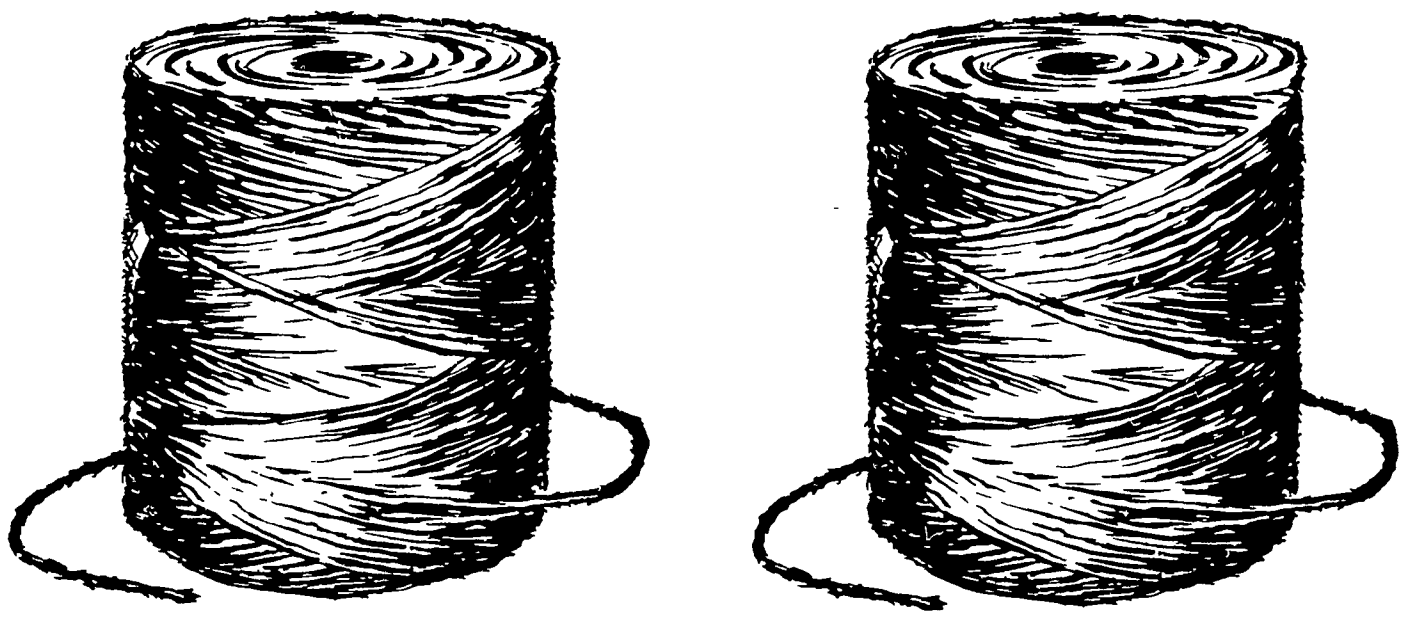

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USDA to merge OSGM and FAS

WASINGTON, D.C. — Acting Secretary of Agriculture Jim Williams Monday announced the Department of Agriculture's Office of the General Sales Manager and Foreign Agricultural Service will be combined. OGSM handles Commodity Credit Corporation (CCC) credit, Public Law 480 and export sales monitoring programs for the department.

Current sales manager Kelly Harrison will assume the title of associate administrator of FAS in addition to his current job responsibilities. He will retain the title of general sales manager.

Harrison will be responsible for policy decisions concerning the planning, execution and evaluation of all department export credit and market development programs. Harrison will continue to report directly to the CCC board of directors—through the under secretary of agriculture for international affairs and commodity programs—on policy matters related to CCC and P.L. 480.

He will report to the administrator of FAS on matters relating to market development activities.

Williams said the combination will "significantly strengthen" the department's export activities and the coordination and overall efficiency of the day-to-day operations of export sales. The move also will provide the sales manager's staff with improved access to agricultural counselors and attaches stationed abroad as well as to FAS analysis and support functions, Williams said.

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Eileen Shull initiates State Dairy Princess reign

BY DEBRA STRICKLER

PIPERSVILLE — During this past Spring, Eileen Shull attended a Bucks County 4-H square dance. During the evening, a Bucks County advisor asked Eileen to enter the County's Dairy Princess Pageant.

Since a young girl, Eileen had heard of the pageant and decided to enter the local competition.

Little did she know that the inspiring conversation at the square dance would eventually lead her on to the state pageant, and her coronation as Pennsylvania's 1979-1980 Dairy Princess.

Eileen was crowned the Bucks County Dairy Princess on June 2. It was a weekend she'll never forget. It was packed with activities, including the high school prom.

Three months later, on September 25, Eileen, competed against 40 county princesses to capture the state title at Penn Harris Motor Inn in Camp Hill.

As the youngest child, and only daughter, of Roy and Lillian Shull, Eileen is very familiar with the dairy industry.

The Shulls milk 175 Holsteins on their 140 acre farm in Pipersville. Eileen and her father explained that the dairy heard has continued to grow slowly. They never really had a major expansion program. The Shulls rent an additional 200 acres of land to provide feed for the dairy herd.

With four older brothers, Eileen's farm responsibilities are minimal. She does feed the calves and assists in milking whenever she is needed.

During the Summer, she enjoys helping her mother in the garden. She loves to bake, and naturally incorporates dairy products in everything she bakes.

Promoting the dairy industry has become the hectic, yet enjoyable lifestyle for Eileen. In the past two months, often accompanied by her mother, Eileen has attended Farm-City Week luncheons, Milk Cooperative banquets, visited elementary schools, worked in shopping mall promotions and made television appearances.

For Eileen, promoting the dairy industry is not knew. Her family has been active supporters of the dairy industry throughout their lifetimes.

For example, it is not uncommon for the Shulls to speak to restaurant managers and banquet chairman about the need for dairy products, such as butter, milk and ice cream, to be included on the menu of farm-related banquets.

As a banquet guest, Eileen is always given the opportunity to promote milk. Even when she does not have a part in the program, Eileen will request milk with her meal. Others take notice, and soon quite a few are drinking cold glasses of milk.

If given a part in the program, Eileen may introduce her "dairy lecture" by asking, "Don't your bones hurt? She continues to explain the nutritive value of milk, and the fact that it is more economical than soda.

Eileen in also known to comment on what she has noticed others drinking, whether it be coffee, tea, or soda. Comparing the nutritive and cost values of each, she quickly convinces her audience that "Milk is the One".

Eileen, the 1980 Pa. State Dairy Princess sang "The Farmer and the Consumer Should Be Friends" in both the county and state competitions. Receiving the inspiration from Rogers and Hammerstein's Oklahoma, Eileen's mother made the suggestion. Eileen and friends went to work on developing words to promote the dairy industry.

"Milk is a food, it is one of the four food groups, so it must be important," Eileen notes.

She firmly believes that there is no comparison to the all natural, milk.

Eileen also attends banquets and visits schools with her ice chest labeled, "Milk is the One." Inside, she has packaged a variety of milk products.

Depicting the farmer and consumer with two different hats, she entertains people of all ages with the her own rendition of Rogers and Hammerstein's "The Farmer and the Cowboy Should Be Friends."

Eileen's version titled, "The Farmer and Consumer Shoud Be Friends", advertises all aspects of the dairy industry.

Inspiration for the song came from Eileen's mother. "Oklahoma" was also her high school's spring musical last year.

Eileen instantly developed the chorus. Within three weeks, and plenty of assistance from friends and relatives, the song was completed.

"There are lines in that song that are dedicated to those who wrote them," she says.

It is this song, and its visual aids, that placed among the top four talent entries at the State competition.

As a senior at Central Bucks East High School, Eileen spends a great deal of time pursuing her musical talents.

Eileen was recently named to the Regional Chorus. She also travels with the high school madrigals. This nine member group sings unaccompanied in school concerts and community events.

She also participates in the handbell choir.

This Fall she portrayed a character in "The Crucibal", Central Bucks East's Fall play.

Eileen is also a sports enthusiast. She has always enjoyed basketball. But, she admits that while in high school she concentrates on musical activities.

During the Winter months, Eileen loves to ski. Last year she made frequent trips to Jack Frost and Big Boulder, through membership in the high school's Ski Club.

As a family hobby, Eileen and her brothers often find time to take evening bicycling excursions.

Although it is early in Eileen's reign as Pennsylvania Dairy Princess, she pinpointed some highlights.

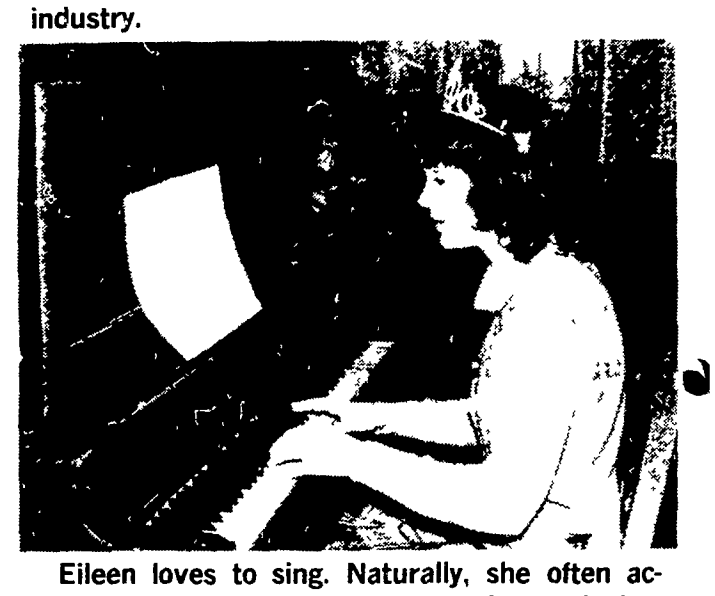
The New York DariLea Convention and the Interstate banquet at Lancaster's Host Farm were mentioned.

"Coming home and talking to people I know is really a highlight," Eileen commented.

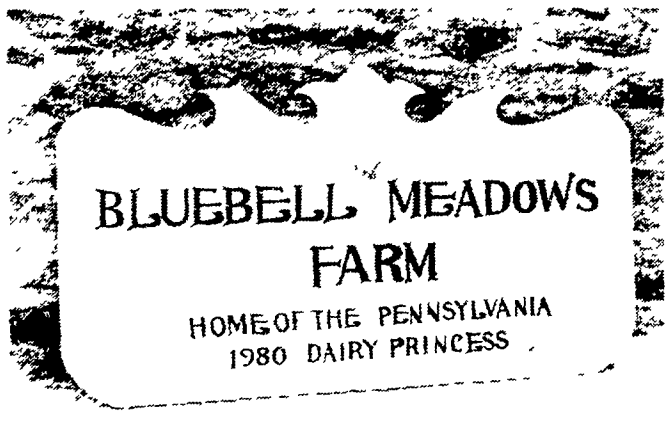
"Coming home" may mean a banquet in which Penrose Hallowell, Pennsylvania's agriculture secretary, is in attendance.

Hallowell is a neighbor to

(Turn to Page 110)

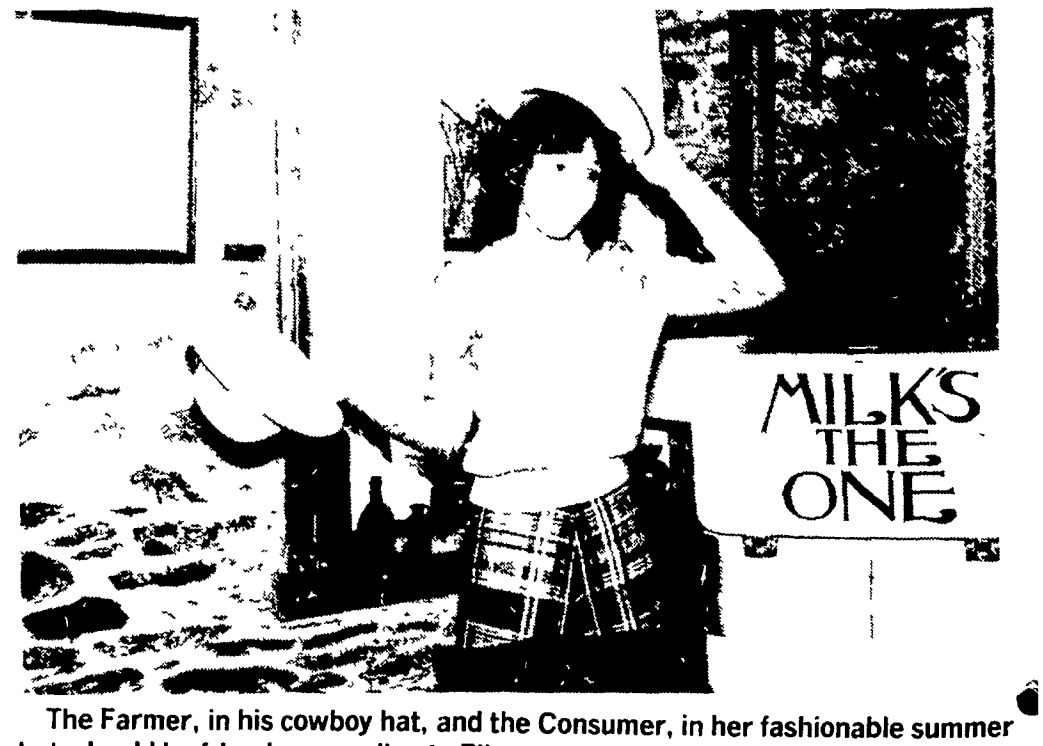


Eileen loves to sing. Naturally, she often accompanies herself on the piano. Not only has Eileen advertised dairy products with her beautiful voice, she has been named to the Regional Chorus, and often sings in her church.



This sign painted by her uncle, Dr. Alex Henderson, will soon be placed at the entrance of the Shull homestead.

Eileen resides with her parents, Roy and Lillian Shull, and two of her four older brothers, on a 140 acre dairy farm in Pipersville, Bucks County. The Shull's milk 175 Holsteins.



The Farmer, in his cowboy hat, and the Consumer, in her fashionable summer hat, should be friends, according to Eileen.

Home On The Range

(Continued from Page 106)

MINIATURE CHEESE CAKES

3 8oz. packages cream cheese
⅔ cup granulated sugar
3 eggs
1 teaspoon vanilla
vanilla wafers
cherry pie filling

Place wafers in lined cup cake pans. Fill to top with cream cheese mixture. Bake at 350 degrees F for 15 minutes. Cool. Place cherry fruit pie filling on top.

Mrs. Milton Kemp, Kutztown, Pa.

CREAM CHEESE COOKIES

1 cup butter
3 oz. cream cheese
1 cup sugar
1 egg yolk
1/8 teaspoon salt
2½ cups cake flour

Cream butter and cheese. Add sugar, mix well, add eggs and salt. Stir in flour. Mix until dough is smooth. Chill until firm. Roll into balls the size of a walnut. Press down with a glass. Bake at 350 degrees F. until a delicate brown.

Mrs. Milton Kemp, Kutztown, Pa.

POTTED CHEESE IN SHERRY

½ cup butter
2 cups shredded Cheddar cheese
½ cup dairy sour cream
½ teaspoon ground mace
1/8 teaspoon salt
dash cayenne pepper
2 tablespoons dry sherry

Cream butter until light. Blend in cheese, creaming thoroughly. Mix in remaining ingredients. Cover and chill. Allow to stand at room temperature about 30 minutes before serving.

Yield: 2¼ cups.

MACARONI AND CHEESE SOUFFLE'

grated Parmesan cheese
¼ cup butter
½ cup chopped onion
¼ cup all-purpose flour
1 teaspoon dry mustard
1 cup milk
2 cups shredded Cheddar cheese
4 eggs, separated
1 cup elbow macaroni, cooked, drained
2 tablespoons chopped pimiento
¼ teaspoon cream of tartar

Coat bottom and sides of buttered 2 quart souffle dish or casserole with Parmesan cheese. Melt butter; add onion and saute. Stir in flour, salt, and mustard. Cook until smooth, stirring constantly. Remove fron heat. Gradually stir in milk. Bring to a boil over medium heat, stirring constantly. Boil and stir 1 minute. Remove from heat and stir in cheese until melted. Return to low heat to finish melting cheese, if necessary.

Blend a little of hot mixture into beaten egg yolks. Return all to saucepan and blend thoroughly. Fold in macaroni and pimiento; set aside. Beat egg whites with cream of tartar until stiff but not dry, just until whites no longer slip when bowl is tilted.

Fold cheese sauce into egg whites. Pour into souffle dish. Bake in preheated 350 degree F oven 40 to 45 minutes. Serve immediately.

Yield: six servings.

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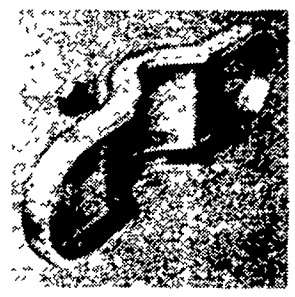

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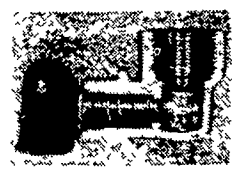

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Eileen Shull

(Continued from Page 108)

the Shull's and Eileen has known him since she was a young girl.

This philosophy is also evident as many of her friends gather at the Shull home for a speciality of the house, Milk Punch.

Simply, the Shull Milk Punch is the addition of sherbet to a tall glass of cold milk.

A family favorite is the orange sherbet version of milk punch. Eileen mentioned, "we are always buying orange sherbet."

Eileen would like to see milk products being made available through vending machines as are the ever popular soft drinks and snack foods.

As dairy products are made more easily available, Eileen says she believes more people would choose the dairy products.

When Eileen was ten years old, her mother remembers saying, "If you ever become a dairy princess, I have plenty of dairy recipes."

Without a doubt, Lillian Shull has a wealth of recipes and dairy knowledge. She has seeked to incorporate dairy products in every aspect of cooking.

Her family refuses breakfast eggs unless cheese has been included.

Taking full advantage of her yogurt maker, Mrs. Shull substitutes plain yogurt for mayonnaise in a variety of salad recipes.

As the Christmas Holiday approaches, Eileen would like to share her family's favorite Holiday, dairy, recipes.

STRAWBERRY SOUR CREAM MOLD

1 6oz. package strawberry gelatin
1½ cups boiling water
2 10oz. packages frozen strawberries, thawed
1 can (13½ oz) crushed pineapple
¼ teaspoon salt
1 package (8oz.) cream cheese
½ cup sour cream

Use an 8 cup mold. Dissolve gelatin in boiling water. Mix in strawberries and pineapple. Pour ½ mixture into mold and refrigerate until firm. Keep the remaining at room temperature.

Beat cream cheese until soft. Add sour cream and salt. Spread over firm gelatin. Return to the refrigerator. Chill. Then add rest of gelatin.

Refrigerate at least four hours, overnight if possible.

SOUR CREAM NUT BREAD

1 egg
1 cup firmly packed light brown sugar
1 cup dairy sour cream
2 cups sifted flour
1 teaspoon baking powder
1 teaspoon salt
½ teaspoon nutmeg
1 cup finely chopped nuts
1 teaspoon baking soda
1 teaspoon cinnamon
½ teaspoon ground cloves

In mixing bowl beat egg, add sugar and mix well. Carefully mix in sour cream. Sift dry ingredients together. Stir into creamed mixture. Add nuts. Turn into greased pan. Bake in a preheated 350 degree F oven. Bake 50-60 minutes. Turn out onto a wire rack and cool.

DATE BARS

2 eggs
1 cup granulated sugar
2 - 3 cups chopped dates
1½ cups flour
½ cup walnuts
1 teaspoon baking powder
1 cup butter
½ teaspoon salt
1 teaspoon baking soda

Beat eggs, add sugar, butter, dates and nuts. Sift dry ingredients and add to the mixture. Place batter into 9 inch square pan. Sift confectioners sugar over the top. Bake in a 350 degress F oven for 30 - 45 minutes. Cut into squares.

COCONUT CONFECTIONS

½ cup butter
¼ cup candied red cherries
¼ cup candied green cherries
½ cup sweetened condensed milk
1 teaspoon vanilla
2½ cups shredded coconut

Lightly grease baking sheets.

Melt butter in a small skillet over low heat. Heat stirring occasionally until butter is golden brown. Meanwhile, cut candied cherries into pieces.

Pour melted butter in mixing bowl, add milk, vanilla and stir until blended. Add cherries and coconut.

Drop confections by teaspoonfuls onto baking sheets. Bake at 350 degrees F about 10 minutes.

Immediately remove from baking sheets to cooling rack. When cooled, store confections in a loosely covered container.

Sponsored by the Pa. Dairy Princess Committee, in conjuction with the Atlantic Dairy Association, Eileen will continue to promote Pennsylvania's dairy industry during the upcoming year. Be sure to look for her at the State Farm Show.

Ladies Have You Heard?

By Susan Doyle

Lancaster Home Economist

COOKBOOKS MAKE GOOD CHRISTMAS GIFTS

It's ironic. More meals are being eaten outside the home than ever before at a time when more men and women are interested in cooking creatively. Maybe people have more energy to whip up souffles, stir fry fresh vegetables or concoct a complicated casserole when they're in the kitchen 3 or 4 nights a week instead of 7.

If you think a cookbook might be just the gift for someone on your list, here are some questions to help you choose the right one:

– What are the individual's current cooking habits? Don't give a gourmet cookbook to a meat and potatoes cook. By the same token, a book of recipes requiring lots of convenience ingredients won't be appreciated by cooks who pride themselves on using only natural foods.

– Does the cook have a piece of equipment such as a microwave oven, a food processor or a wok that isn't used very often? Consider giving a cookbook that focuses on the techniques of using it.

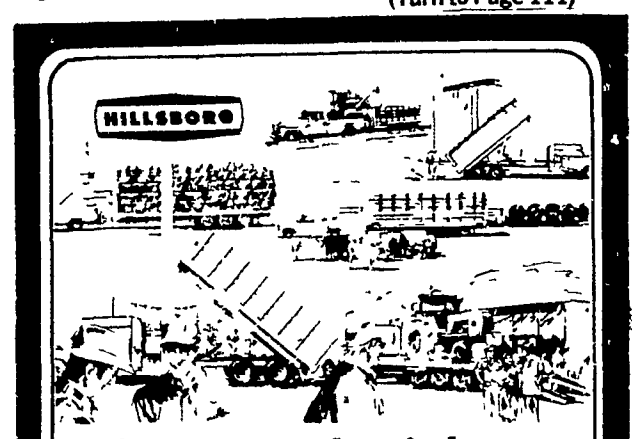
– Is the person on a special diet? Avoid the quick-answer fad diet books and ask your county Extension home economist or local dietitian for a recommendation.

– What qualifications does the author of the cookbook have? Books by teachers of well known cooking schools, reputable food writers, home economists or those sponsored by major magazines are usually well done.

– Does each recipe in the book give the yield or number of servings.?

– Are the cooking time and temperature clearly stated? "Cook until done, for example, is only useful if

(Turn to Page 111)



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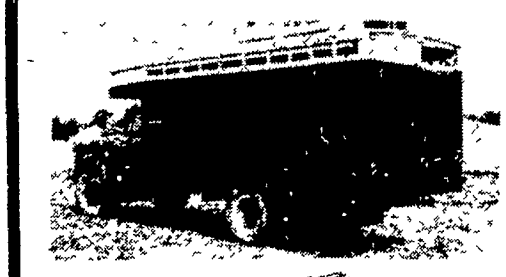
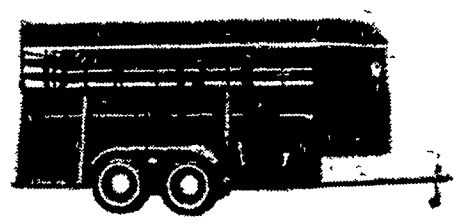
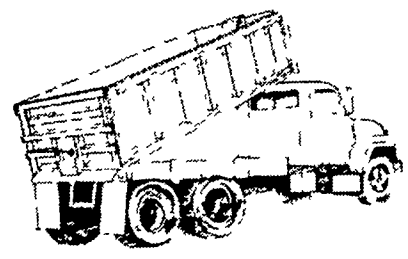
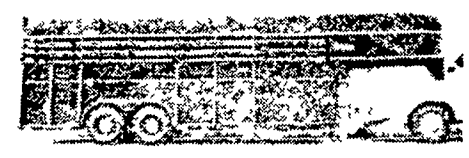
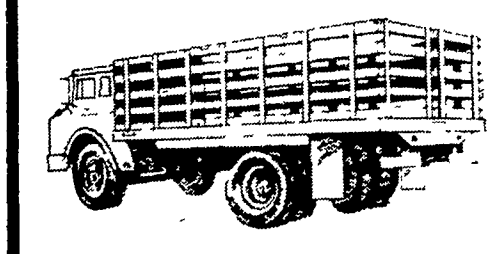
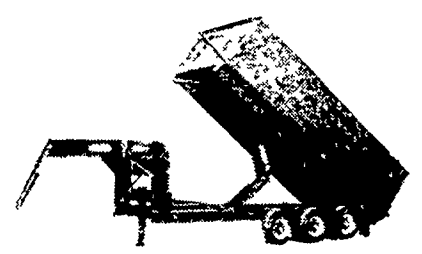
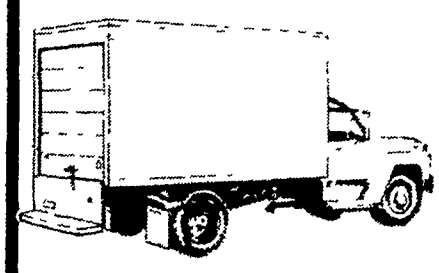
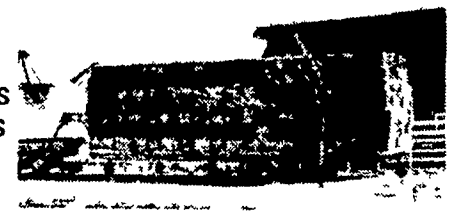
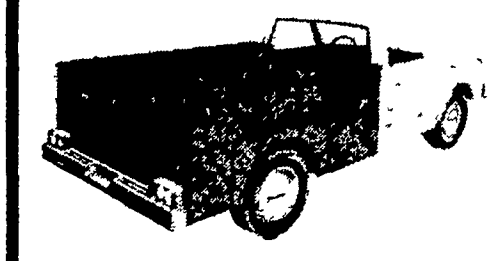

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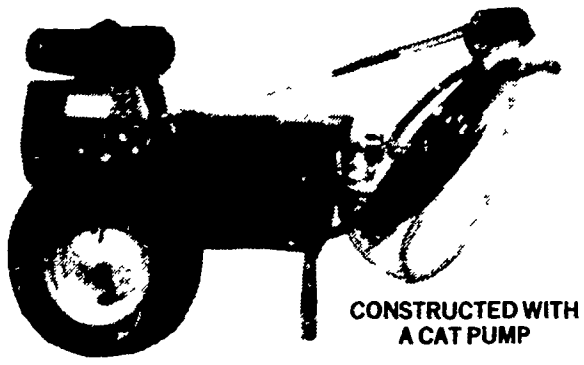

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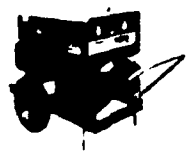

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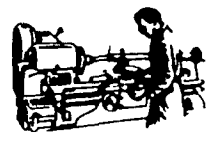

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Ladies Have You Heard?

(Continued from Page 110)

some criteria for doness is given.

– Are directions clear and complete? Read through a few recipes at random and see if you can visualize putting the ingredients together.

– Finally, do the recipes call for ingredients that are generally available in the cook's locale? An exotic cookbook is of little use if the spices and condiments called for are available only by mail order.

FOOD FOR THOUGHT

People need to eat in an emergency just as they do any other time. During short power outages you can probably get along qute well right out of the pantry or refrigerator. For longer outages, however, you'll want to find a good cooking source.

Picnickers, campers, fishermen and other outdoorsmen have been using camp stoves for years. They're available in one, two and three burner varieties fueled by white gas or propane and make meals a snap.

Many homemakers are amazed at how conveniently they can cook regular meals on a camp stove...you can even use standard cooking utensils. And nothing beats a good homecooked meal to calm down a family in time of emergency.

Be sure to set up temporary cooking facilities in a well ventilated area. A good place for a stove is right on top of your electric range, but never put a fuel tank over a burner that might come on with the power. Be sure to keep a window slightly open.

Charcoal cooking devices are suitable for outdoor use only, and should never be used inside. The fumes emitted from the burning coals are deadly and odorless.

It takes a little time to master the art of cooking over an open fire, but if you have a fireplace and some patience you can put together some interesting meals. Boy Scout, Girl Scout and Campfire Girls manuals abound with recipes.

You probably won't experience any immediate food shortage in an emergency, although the variety may not be what you're used to. Keep a supply of canned goods on your emergency shelf and don't forget a hand-operated can opener. In time of emergency your electric can opener will do no good.

Check your emergency food supply regularly and recycle foods back into normal use from time to time. Replenish as needed and you'll always be assured an adequate food supply.

CARE OF CHINA AND CRYSTAL

Fine china and crystal are made to be used and enjoyed–not just stored away and brought out for a rare occasion. With ordinary care they should last a lifetime or several. Here are a few tips:

** Use mild soap or liquid detergent when washing by hand. Harsh, heavyduty detergents, scouring powders and steel wools are abrasive and should never be used on any dinnerware or crystal.

** Rinse in hot water, but be sure to let crystal cool to room temperature before drying.

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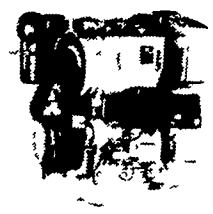
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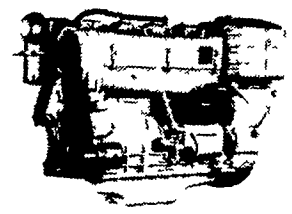
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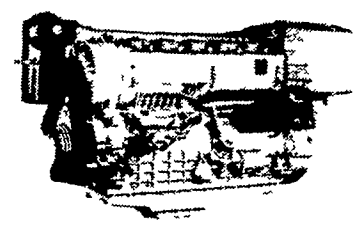
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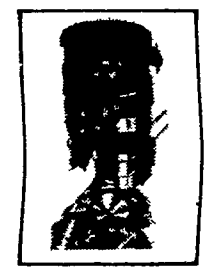
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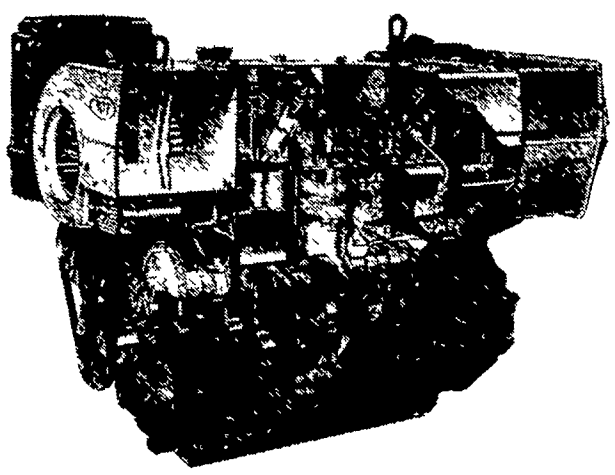

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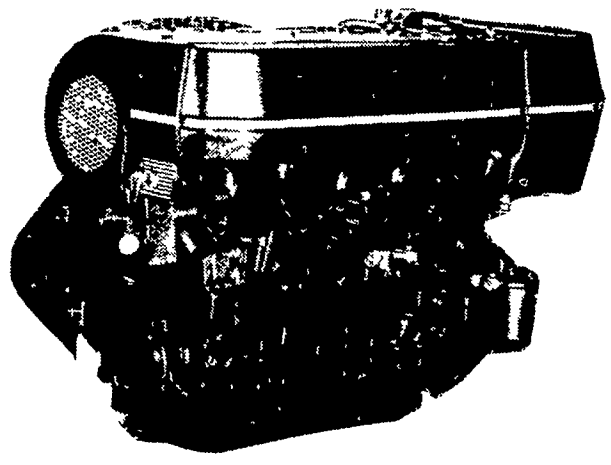

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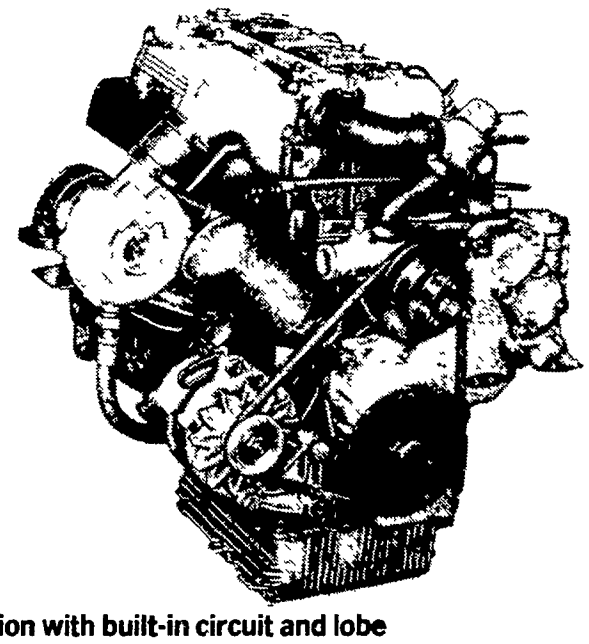

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Farm Women Societies

Berks Co. Society 3

The Berks County Farm Women Society 3 held their monthly meetng at the home of Mrs. Richard Loeb, Oley.

The ladies were served lunch by the hostess and a cookie exchange was held.

Mrs. Laverne Richard, president, conducted the business meeting. The ladies voted to send $25 to the Hamburg School for Christmas toys.

Mrs. Richard reminded the ladies of the State Convention on January 8 and 9.

The program for the afternoon was provided by "Creative Expressions", a needlepoint and crewel demonstration. Each lady made something.

Berks Co. Society 5

The Berks County Farm Women Society 5 held their family Christmas party on December 8 at Tulpehocken U.C.C., Millardsville.

Sylvia Scharff offered the prayer as 23 members and their families enjoyed a delicious ham and chicken dinner.

Grace Carrell, special events chairlady, distributed poinsettias as door prizes.

The evening's program was provided by Levi Labe and his gang.

Santa Claus presented gifts to the children. Each member received a Christmas gift from their secret pal. Sandy Rauenzahn distributed new secret pals for the coming year.

The next Society meetng will be held on January 28 at the home of Mary Darkes, Womelsdorf.

Berks Co. Society 6

Thomas Ogdon, Douglassville, provided the entertainment for the Berks County Farm Women Society 6 at Charlie's Valley Inn, Mt. Penn, on December 7, for their annual Christmas banquet.

Christmas carols were sung by the group as well as secret pals were revealed and gifts for the men were given.

An installation of officers was held and a gift was presented to the outgoing president, Mrs. Harold Snyder

The president made several announcements. The ladies will be meeting at the home of Mrs. Earl Mensch, Boyertown, on December 13 to make a number of fruit baskets for convalescents in the community. The January meeting will be held at the home of Mrs. Steven Hetrick, Oley, on Tuesday, January 15.

Also, the ladies will be serving at the refreshment stand for sale on January 12th.

SPECIAL NOTICE
to all
Berks, Dauphin, Cumberland, Lancaster and Lebanon
Farm Women Societies.

As the 1979 year draws to a close, area Farm Women Societies are busy planning next year's programs.

To keep you informed on Farm Women News, the **Lancaster Farming** needs to acquire a copy of each Society's 1980 yearbook.

Please forward a copy of your Society's yearbook to **Lancaster Farming**, Debra Strickler, Box 366, Lititz, Pa. 17543.

Berks Co. Society 8

Dr. Robert Olson, a Lebanon psychologist, was the guest speaker at the meeting of the Berks County Farm Women Society 8. The meetng was held at the home of Mrs. Gail Malsbury, Rehrersburg.

Fourteen members listened to Olson's views on marital relationships, families, and raising children. A question and answer period was also held.

Three members delivered a Fall corsage to the Society's adopted guests in Berks Heim. Mrs. Viola Yost will purchase Christmas gifts for the Berks Heim guests.

Several members plan to attend the Farm Women State Convention in Harrisburg on January 7 and 8. Mrs. Shirley Stricker will serve as an usher.

Mrs. Darlene Yost, County president, installed the officers for the 1980-81 term.

The Society's Christmas dinner and gift exchange was held last evening at the Newmanstown Fire Company.

Lancaster Co. Society 6

On Saturday, December 8, an enjoyable covered dish dinner was served to the Lancaster County Farm Women Society 6 members and their husbands, families, and friends.

Mrs. Anna Geyer, a member, and her daughter and grandchildren served as hostesses.

A short business meetng was held. Two love gifts of money were given to two men who were recently injured.

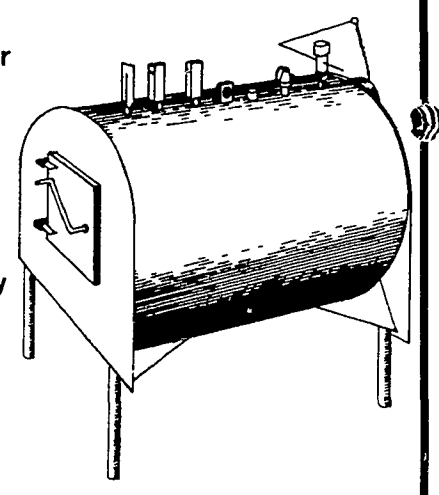
The Society will send delegates to the State Convention in January.

The program included Christmas carols. Instrumental and vocal music was supplied by the Geyer family.

An arm chair trip of the Holy Lands was included in the program. Dr. Kenneth Kreider, an experienced tour guide, conducted the trip. Everyone in attendance enjoyed his slide presentation.

(Turn to Page 113)

THE CHAMPION™ BOILER "E"



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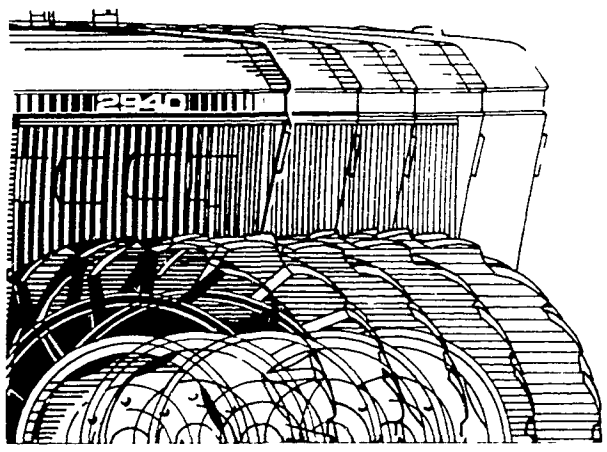

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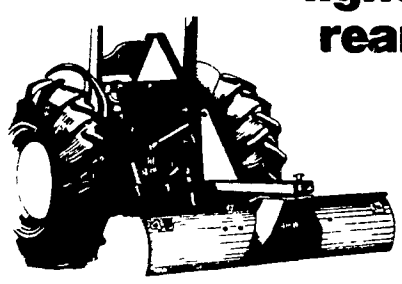

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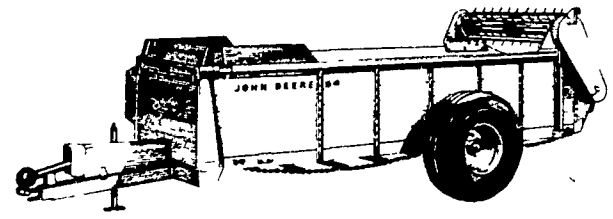

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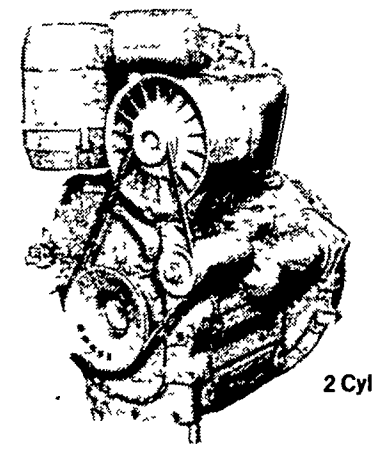

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Farm Women Societies

(Continued from Page 112)

Lancaster Co. Society 7

The Lancaster County Farm Women Society 7 met on December 8 at the home of Alyce Weaver, Christmas.

The musical entertainment was provided by Ellen Roger, accompanied by Doris Heckman at the piano. Rogers also played several selections on the Dulcimer.

The next meeting will be held at the Paradise Fire Hall on January 12. The featured program is Fire Safety.

Lancaster Co. Society 11

The monthly meeting of the Lancaster County Farm Women Society 11 was held at the home of Mrs. John Swarr.

Mrs. Norman Wood presented the devotions. Plans were completed for attending the State Convention and Farm Show.

An election of officers was held. Mrs. Dorothy Booz accepted the office of president for the next year.

The highlight for the afternoon was Dr. J. Calvin's presentation, "From Where I Stand."

The December meeting will be held at the home of the retiring president, Miss Mary Swarr, with one dollar gift exchange.

Lancaster Co. Society 14

Lancaster County Farm Women Society 14 held their annual Christmas meeting at Historic Strasburg on December 7.

A family style dinner and gift exchange was enjoyed by all in attendance. Socks and mittens were brought in for the needy.

Miriam Leaman introduced the program. A dramatization was given by Mike Lowry.

A quilt was displayed, quilted by some of the members for Mrs. Jean Thomas.

The 1980 year books were distributed. An all day sewing project will be held at the General Hospital on January 3 from 9 a.m. to 2:30 p.m.

Lancaster Co. Society 25

Lancaster County Farm Women Society 25 held their annual Christmas party at the Conestoga United Methodist Church, Saturday, Dec. 8.

Each member brought a hot and a cold dish. There was a wide variety of delicious food. Nineteen members and two guests were present, as well as the husbands of members.

Mrs. Karl Hess sang, "Ring The Bells", and Alice Dourte sang, "O Holy Night", after which we were led in a number of Christmas Carols by Mrs. Hess, accompanied by Alice on the piano.

Instead of exchanging gifts, an offering was taken, which will be given to a local family. Several games were enjoyed after which the meeting was adjourned.

Meeting set to discuss better cattle feeding

TERRE HILL — Having trouble getting new feeder cattle off to a good start? Are you losing feeder calves each year?

Could you buy cattle over the phone with confidence and assurance of the type and grade you want?

Would pre-conditioned cattle solve some of these problems?

The Adult Farmer Program of the Eastern Lancaster County School District will sponsor an educational meeting on beef cattle management on Tuesday evening, December 18, 1979, at 7:30 p.m. at the Union Grove School.

K.C. Williamson, Extension Beef Specialist from Virginia Polytechnic Institute in Blacksburg, Virginia, will speak on *managing newly purchased* feeder cattle, the new USDA feeder cattle grading system, and advantages and precautions when buying Pre-conditioned feeder cattle.

Williamson will be of special interest to area cattle feeders since he helps to organize the graded feeder cattle sales throughout Virginia that many of our area feeders attend.

Williamson, former Virginia Cattleman of the Year Award recipient, is presently an Extension Livestock Specialist in beef cattle marketing. He has been an assistant County Agent in two Virginia counties, and is presently doing research on the effects of Pre-conditioning feeder cattle.

All area cattle feeders are encouraged to attend this free, educational meeting. The Union Grove School is located near Terre Hill, on route 625, 2 miles north of route 23. Refreshments will be served and door prizes awarded.

For additional information call Donald Robinson or *Robert Anderson* at the Union Grove School, 215/445-5041.

F.W.S. Calendar

Today, December 15

Lancaster Co. Society 8 Christmas dinner beginning at 6:30 p.m.

Lancaster Co. Society 18 meeting at the home of Helen Hess starting at 1:30 p.m.

Lancaster Co. Society 20 Christmas party at the Spanish Restaurant beginning at 6:30 p.m.

Lancaster Co. Society 28 Christmas banquet at the Robert Fulton Inn, 6:30 p.m.

Monday, December 17

Lancaster Co. Society 31 Christmas party at the home of Linda Groff.

Tuesday, December 18

Lebanon Co. Society 14 family Christmas party at the Campbelltown United Methodist Church.

Wednesday, December 19

Cumberland Co. Society 29 meets at the Chalet Restaurant, Dillsburg, beginning at 7:15 p.m.

Thursday, December 20

Lebanon Co. Society 9 covered dish and gift exchange at the home of Mrs. Marlin Bennetch.

xxx

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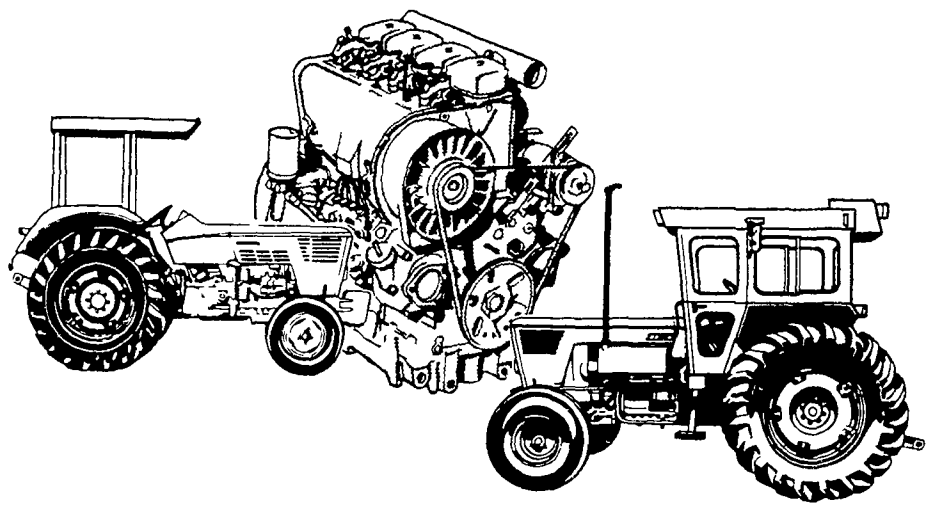

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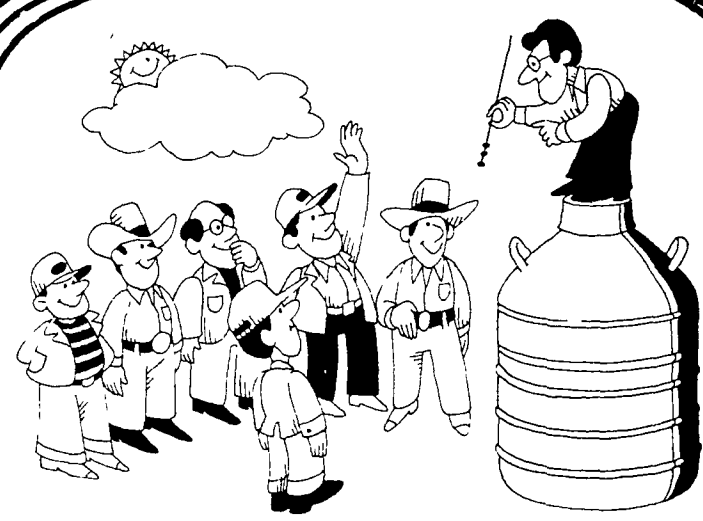

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Berks and Lebanon conduct FFA contests

LEESPORT — In a combined effort to expose students to diverse areas of agriculture, Berks and Lebanon area vocational agriculture teachers directed competition in six different contests at the Berks County agricultural center.

In the largest contest, 84 students participated in the dairy cattle judging. Scott Hauseman, Oley, placed first with Dave Bamgardner, Annville-Cleona, taking second.

Tim Kurtz of Twin Valley took third, Steve Snyder of Twin Valley fourth, and Gary Mase of Annville-Cleona fifth.

In team competition, Oley Valley's team composed of Scott Hauseman, Steve Shaw, and Gary Hauseman finished first with a combined score of 686 points; narrowly edging out Twin Valley's team of Tim Kurtz, Steve Snyder, and Don Stoltzfus who finished with a combined score of 685 points.

Eastern Lebanon County's team of John Kline, John Arnold and Patti Heilinger placed third with 673 points. Tulpehocken's team of Penny Bicksler, Laura Miller and Joy Nolt finished a close fourth with 671 points: and Annville-Cleona's team of Dave Bamgardner, Gary Mase and Scott Eckenrode finished fifth with 667 points.

The meats contest, requiring identification of various retail cuts of meat was won by Donna Devine of Twin Valley, with Darlene Dietrich of Hamburg second. Bill Kirk of Twin Valley third Dan Seamen of Northern Lebanon fourth, and Scott Stoltzfus of Twin Valley fifth.

Placing first out of 30 contestants in the Pleasure Horse Judging Contest was Linda Robinson of Twin Valley. Other placings were: second, Sue Ford of Twin Valley, third, Ginger Sowers of Annville Cleona, fourth Diane Stoltzfus of Twin Valley, and fifth, Beth Young of Annville Cleona.

Dan Miller of Northern Lebanon captured first place in the agricultural mechanics contest where contestants were required to demonstrate mechanical skills in concrete and masonry, electrical motors and controls, and agricultural power. Placing second was Dean Bruno of Kutztown, with Gary Degler of Conrad Weiser, third, Robert Kreider of Annville Cleona fourth, and Doug Blauch of Northern Lebanon fifth.

Twenty five students competed in the dairy foods contest where members had to identify different cheeses, identify and score defects in milk and cottage cheese, and grade milk sediment filters as well as take a written test. Don Kercher of Twin Valley placed first, Tom Auman of Conrad Weiser was second, Mike Marino of Twin Valley third, Paul Stoltz of Northern Lebanon fourth, and Shawn McCord of Twin Valley fifth.

The agronomy contest tested students' abilities to identify weeds, insects and diseases of farm crops; use of the agronomy guide issued yearly by Penn State; interpretation and completion of soil and forage analysis tests; and judging of hay quality.

Gerald Haas of Kutztown finished first of 21 contestants. Second place went to Roger Stoltzfus of Twin Valley with Jeff Riegel of Annville Cleona third, Tom Snyder of Twin Valley fourth, and fifth Don Adams of Kutztown.

Farm woodlots can yield half a cord per acre

COLLEGE PARK, Md. — Firewood is a useful byproduct for woodlot owners thinning out their trees, says John F. Kundt, Extension forestry specialist and associate professor of horticulture at the University of Maryland.

Kundt reports that the average rate of tree growth in a Maryland hardwood forest is half a cord per acre per year.

With proper thinning, those trees that are crooked, diseased and otherwise less desirable, can be removed for firewood. This will allow remaining trees to mature into more valuable specimens than would otherwise be the case.

Trees which are desirable for lumber and other manufacturing purposes include black walnut, oaks, tuliptree, white ash, sycamore, and American elm. Nearly any large, straight tree is probably more valuable for lumber than for firewood. An owner may wish to select for one or two varieties of lumber-type trees in his woodlot.

Kundt recommends obtaining the services of a professional forester to designate which trees should be thinned out. These trees can be marked and then cut as you need them.

Remaining trees will benefit from the extra space and light. Your county extension agent can put you in touch with a forestry consultant.

In addition to the preceding recommendations for tree farming, there are certain esthetic considerations. You may wish to leave trees such as flowering dogwood and sweetgum for their beauty, especially if within sight of your house.

Wildlife, too, should be considered in managing your woodlot. Dr. Kundt leaves some standing dead trees in his woodlot for the benefit of woodpeckers and other cavity-nesting birds, including bluebirds.

Clusters of fruiting shrubs can also be planted for the benefit of birds, both on the outer edges of your woodlot and in open spaces within the woodlot. Suitable shrubs include bush honeysuckle, arrowwood, chokeberry and wild plum.

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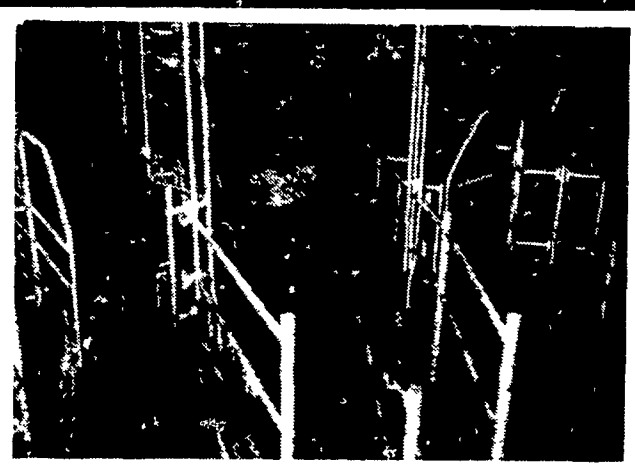

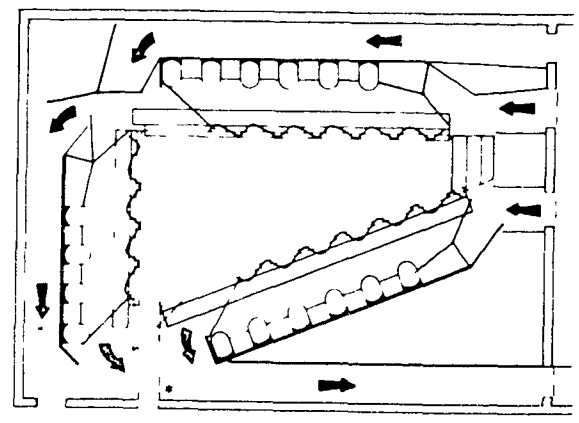

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Holiday cookies to serve or share

SYRACUSE, N.Y. — Add these four holiday cookies recipes to you collection. Party Butter Cookies, Anise Butter Cookies, Cranberry Date Bars and Holiday Hermits are delicious and most attractive in appearance, so they're sure to please your family and friends. Butter makes the flavor difference. And because these crisp cookies are made with butter, they'll keep their fresh flavor for weeks if wrapped in aluminum foil or stored in an airtight container.

Anise Butter Cookies use the licorice-like flavor of anise as a seasoning, and you decorate the finished cookies with candied cherries in bright red and green.

Party Butter Cookies start with a similar basic dough, which is formed into balls, rolled in egg white and chopped nuts. Make a hollow in the top of each cookies, which you fill with tinted confectioners' icing after they've baked and cooled.

Cranberry Date Bars and Holiday Hermits are easy to make and make wonderful edible gifts for this festive season.

For any holiday party, serve these tempting holiday treats with dairy eggnog on which you float mounds of whipped cream. It's a wonderfully easy way to entertain!

PARTY BUTTER COOKIES

1 cup (2 sticks) butter
1 cup sugar

Here's a festive duet for holiday parties, butter cookies and eggnog topped with whipped cream. Both Party Butter Cookies and Anise Butter Cookies can be be dressed up with holiday trimmings.

2 egg yolks
1 teaspoon vanilla
2 cups sifted regular, all-purpose flour
1/4 teaspoon salt
2 egg whites slightly beaten
1 1/2 cups finely chopped pecans

Cream together butter and sugar until light and fluffy; blend in egg yolks and vanilla. Sift together flour and salt; gradually add to creamed mixture. Chill dough for ease in handling. Shape into balls 1-inch in diameter; dip in egg

(Turn to Page 116)

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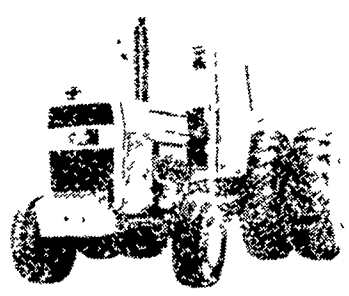

PLUS Special 10% annual percentage rate financing for next year!

Don't let high finance rates stop you from buying the tractor you need Right now, during Massey-Ferguson's "Early Bird Bonus Days," when you buy one of our hard-working MF 2000 Series Tractors and finance it with MF, you'll pay

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PLUS . if you buy before January 1, you may be eligible for INCOME TAX SAVINGS that can make even more of a difference

We have some super deals on these two- wheel drive tractors and a whole lot more during MF "Early Bird Bonus Days " So hurry in for details OFFER ENDS February 1, 1980

BEAT THE RISING COSTS
$4000 BONUS CERTIFICATE

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Now's the time to buy. during MF "Early Bird Bonus Days" . . that big red Massey-Ferguson SP Combine you've been wanting. Because if you buy now, you'll receive a $4000 BONUS CERTIFICATE from MF, good toward the purchase of new MF tractors, implements, hay equipment and combines before August 1,1980.*

BUT THERE'S MORE!

PAY NO FINANCE CHARGES UNTIL SEPTEMBER 1, 1980 when you finance your corn, soybean, sorghum or rice combine with MF.

In addition, if you buy before January 1, 1980, you may be eligible for INCOME TAX SAVINGS that can really make a difference. But you'd better hurry! Offer ends February 1, 1980.

*** Offer excludes certain combines & 4 wheel drive tractors: Check with us for details.**

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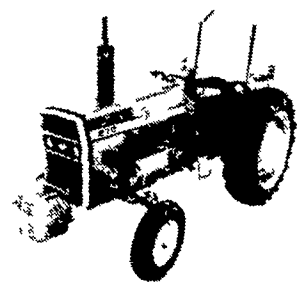

PLUS, Special 12% annual percentage rate financing for the next nine months starting March 1, 1980.

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Right now, if you purchase an MF 34-81 hp tractor — from the handy MF 230 to the top- performing MF 285 — and finance with Massey-Ferguson, you pay NO FINANCE CHARGES until March 1, 1980. That can save you a pretty penny.

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Come in soon for the best selection. Check out our other "Early Bird Bonus Days" specials, too. But hurry, OFFER ENDS FEBRUARY 1, 1980.

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EARLY BIRD BONUS DAYS
MF
Massey Ferguson

Send holiday joy in a gift box filled with Cranberry Date Bars and Holiday Hermits. Recipes compliments of the American Dairy Association & Dairy Council and the test kitchens of United Dairy Industry Association.

Holiday cookies

(Continued from Page 115)

white; then roll in nuts. Place on baking sheet. With finger make deep impression in center of each. Bake 15-18 minutes at 350°F or until lightly browned around edges; remove to wire rack to cool. Fill cooled cookies with Tinted Confectioners Icing*.

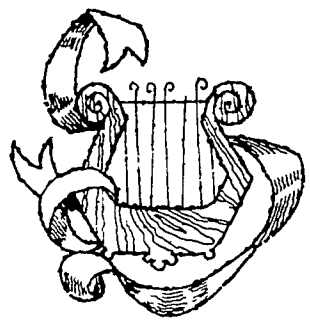
***Tinted Confectioners Icing**

2 cups confectioners sugar
2 tablespoons butter, softened
1 teaspoon vanilla
2-3 tablespoons hot water
Green food coloring

In small mixing bowl combine sugar, butter and vanilla. Gradually add water and beat until smooth and mixture holds shape slightly. Using teaspoon drop into centers of cookies.

ANISE BUTTER COOKIES

1 cup (2 sticks) butter
1/2 cup sugar
1/4 teaspoon salt
1/2 teaspoon crushed anise seed
2 1/4 cups sifted regular, all-purpose flour
Granulated sugar



Red and green candied cherries for decoration

Cream together butter and sugar until light and fluffy. Add salt and anise seed; blend thoroughly. Gradually add flour. Chill 1-2 hours for ease in handling. Shape into balls 1-inch in diameter; roll in sugar. Place on baking sheet and with bottom of glass flatten to 1/4-inch thickness. Decorate with cherries. Bake 8-10 minutes at 375°F or until lightly browned around edge. Remove to wire rack to cool. Store in airtight container.

CRANBERRY DATE BARS

filling:

3 cups fresh whole cranberries
1 package (8 oz.) pitted dates, snipped

cookie crust:

1 cup (2 sticks) butter
1 1/3 cups firmly packed light brown sugar
1 teaspoon vanilla
2 cups all-purpose flour
1/2 teaspoon baking soda
1/2 teaspoon salt
2 cups quick oats, uncooked

glaze:

1 1/4 cups confectioners sugar
1/2 teaspoon vanilla extract
2 tablespoons orange juice

To prepare Filling: In a 2-quart saucepan, over medium heat, cook together cranberries and dates, stirring constantly, until berries have popped. Cool To prepare Cookie Crust: In a mixing bowl cream butter; gradually add sugar and continue beating until blended. Blend in vanilla. Sift together flour, soda and salt; gradually add to creamed mixture. Stir in oats. Pat slightly more than half of crumb mixture on buttered 10 1/2 x 15-inch jelly roll pan. Spread filling evenly over cookie crust. Sprinkle remaining crumb mixture on top. Bake in preheated 350 degree oven, 25-30 minutes. Cool in pan on wire rack. To prepare Glaze: In a mixing bowl beat together sugar, vanilla and orange juice until smooth. When cookies are cool drizzle with glaze. Cut into 3 x 1 3/4-inch bars. Yield: 30 bars.

HOLIDAY HERMITS

1/2 cup (1 stick) butter
1 cup firmly packed light brown sugar
1 egg
1 cup dairy sour cream
1 1/2 cups all-purpose flour
1 teaspoon cinnamon
1/2 teaspoon baking soda
1/4 teaspoon nutmeg
1/8 teaspoon ground cloves
1/2 cup chopped candied fruit
1/2 cup raisins
1/2 cup chopped nuts
Candied cherries

In a mixing bowl cream butter; gradually add sugar and continue beating until blended. Beat in egg. Blend in sour cream. Sift together flour, cinnamon, baking soda, nutmeg and cloves; gradually add to creamed mixture. Stir in candied fruit, raisins and nuts. Drop by rounded teaspoons, about 2 inches apart, on baking sheet. Top each cookies with a piece of candied cherry. Bake in a preheated 375 degree oven, 8-10 minutes. Remove immediately to wire rack to cool. Yield: 7-8 dozen.

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Proper corn storage can prevent aflatoxin

COLLEGE PARK, Md. - Inadequate or careless storage of corn and feeds on farms this fall could put a moldy damper on the rosy picture being painted by a bumper corn crop and record yields.

This warning comes from John A. Doerr, assistant professor of poultry science at the University of Maryland in College Park.

Doerr is a member of a statewide aflatoxin education task force which has membership from both the Maryland Cooperative Extension Service and the state Department of Agriculture.

While no serious problems have surfaced to date, Doerr points out that the stage has been set for possible outbreaks of mold spoilage and subsequent aflatoxin contamination in stored corn and feeds.

Continuing damp weather conditions, coupled with alternating cold snaps and warming trends, create ideal conditions for growth of molds which produce alfaltoxins the Maryland specialist said recently.

The problem becomes especially acute in improperly maintained storage bins, he warned.

Prevention of such problems is largely a matter of common sense. Having expended the cost and effort to obtain clean, dry corn, farmers should continue that effort to keep it clean and dry, Doerr declared.

He lists the following precautions which might help:

Make sure that storage bin covers fit properly, are in good repair, and have watertight seals.

Clean storage facilities before adding new-crop corn or feed. Remove old, caked material--including remnants of previous corn or feed.

Make sure that the storage container is dry before filling commences.

Provide adequate ventilation.

Minimize headspace over stored grain whenever possible. A half-full bin means a lot of dead air and condensation surfaces.

When using non-ventilated bins, move the corn or feed quickly. Lack of air transfer, plus a few weeks of storage time, can spell disaster.

Inspect bin contents frequently for signs of mold growth and spoilage. Obvious cottony fungus growth, musty odor, discolored kernels, or a dark, dusty coating indicate mold problems.

If in doubt, have a grain or feed sample analyzed for aflatoxin. Contact your county Extension agricultural agent for details.

Until cold, winter weather sets in for good, don't give up on proper measurers to prevent mold growth in grain and feed bins, Doerr admonishes farmers. Keep the good start going for 1979 and work with confidence toward an aflatoxin-free season into 1980.

Bureau seeks dialogue on labor laws

PARK RIDGE, Ill. — The leader of the nation's largest farm organization suggested Monday that the Secretary of Labor hold public hearings throughout the country to "permit all segments of the public, including ranchers and farmers," to recommend needed changes in labor laws.

American Farm Bureau Federation President Allan Grant's suggestion was a reaction to Secretary of Agriculture Bob Bergland's current "Dialogue on American Agriculture" hearings in which the opinions of the public are solicited "to establish national policies and programs that will best promote the kind of agriculture and rural life Americans want for the future."

In a letter to Labor Secretary Ray Marshall, Grant said farmers would welcome a chance to recommend needed changes in "labor laws, programs and policies, including such areas as a national right to work law, repeal of the federal minimum wage, repeal of the Davis-Bacon Act, reform of the Railway Labor Act and reform of the Labor Relations Act."

Such review, Grant suggested, would define how labor can better serve society's needs and strengthen the rights of individual union members.

The results of Labor Department hearings would be invaluable in formulating new directions for labor legislation in the future, Grant concluded.

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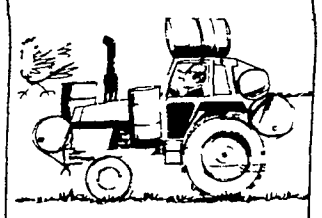

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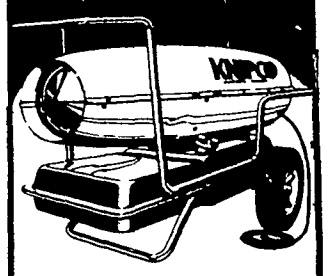

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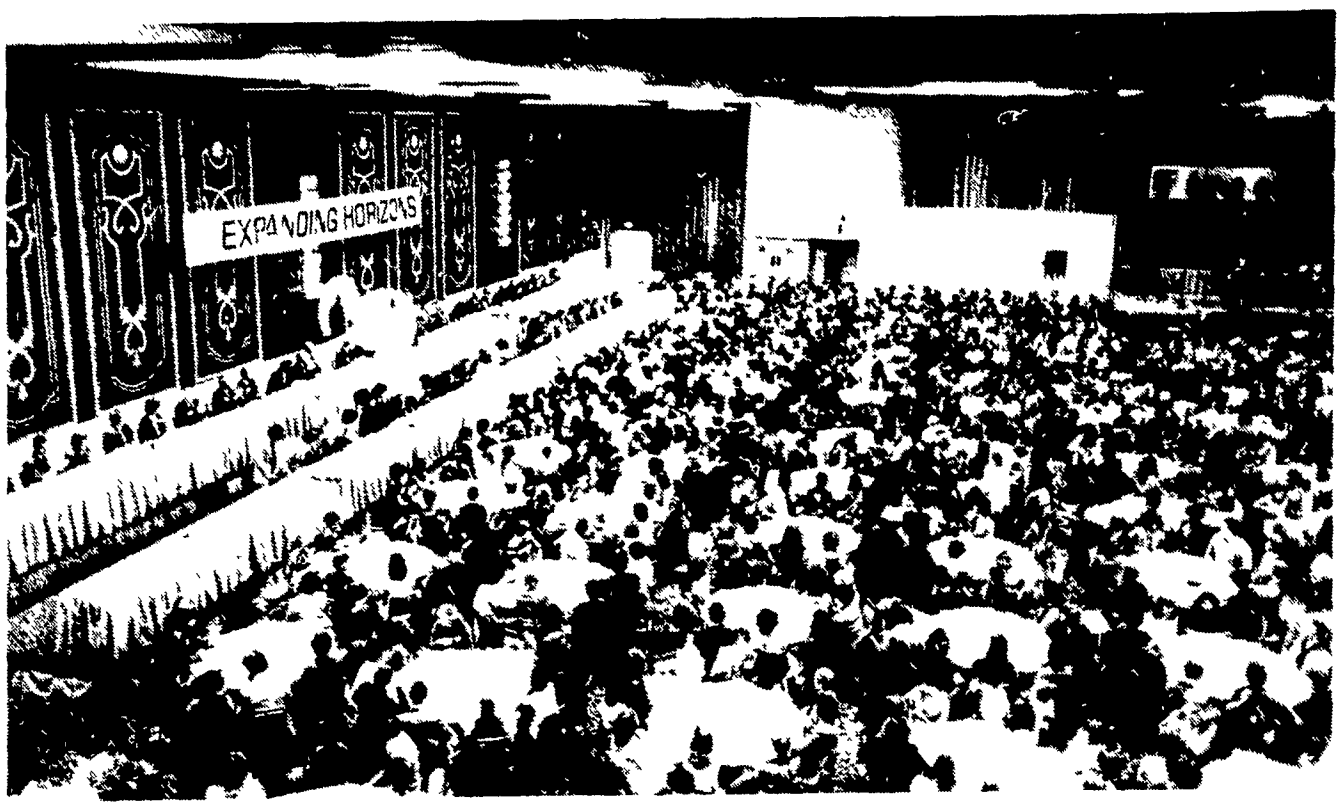
Maryland 4-H'ers earn honors at the National Convention



4-H'ers from across the nation were hosted by U.S. business and industry as they were encouraged to help in "Expanding Horizons" of youth in their home state through the 4-H program. The 58th National 4-H Congress was held in Chicago, November 25-29.

The Rev. Le Roy Cronkhite II, (left), congratulates Jay Toadvine of Route 5, Salisbury for his participation in the 58th Annual 4-H Service held November 25 at the Central Church of Chicago. As the state winner of the 4-H Citizenship project, Jay read the scripture during the church service. Other 4-H participants were from Kentucky, Louisianna and North Dakota.

Daniel G. Overstreet, a Maryland delegate to the National 4-H Congress in Chicago, prepares "Memories are made in Maryland" decals for distribution to fellow 4-H'ers. Daniel of 7954 Quarterfield Road, Severn, was the state winner in the 4-H Bicycle project and was one of 40 4-H'ers representing Maryland at the National Congress.

Five Maryland 4-H'ers claimed national winner's scholarships at the National 4-H Congress in Chicago. Selected for their accomplishments in 4-H projects and activities by local, state, and national judging panels, the Maryland winners were honored at the national congress along with 288 winners nationwide.

Maryland's national winners of $1,000 scholarships are: (L-R) Paul K. Gardner, 18, sheep, Woodbine; Two sisters, Laura M., 17, leadership and Regina A. Smick, 19, achievement, Jarrettsville; Joyce Rhinecker, 19, home management, Mt. Airy; Mary E. Mullen, 15, citizenship, Phoenix.

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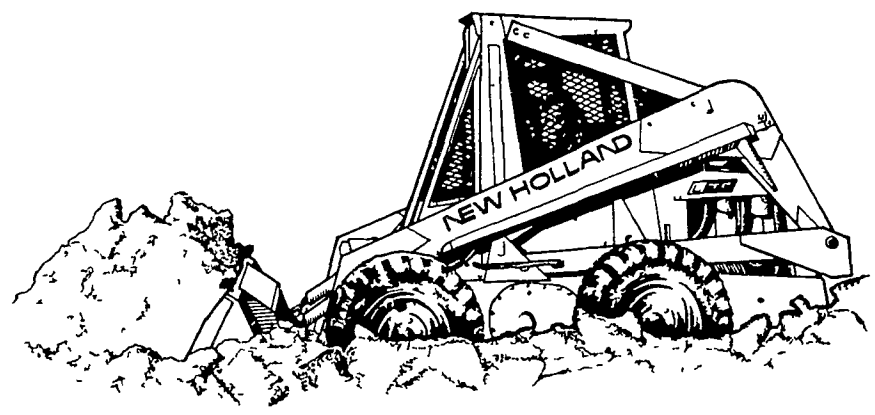

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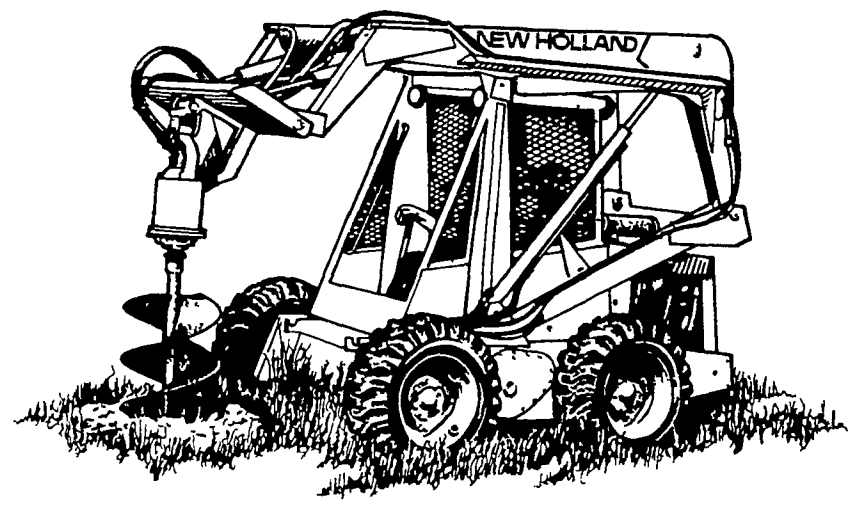
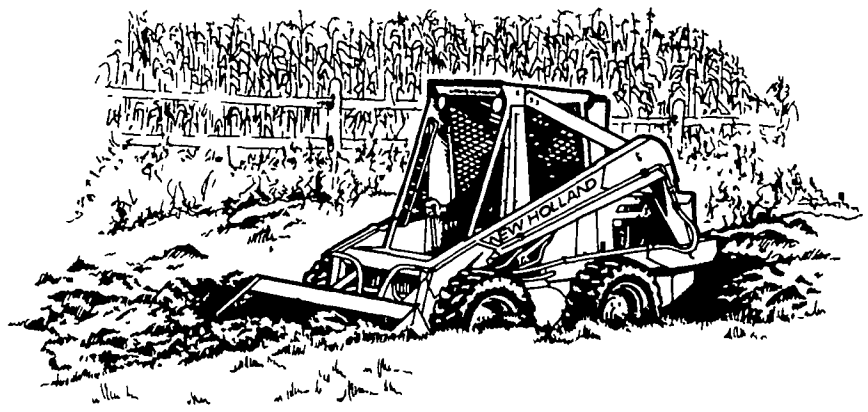
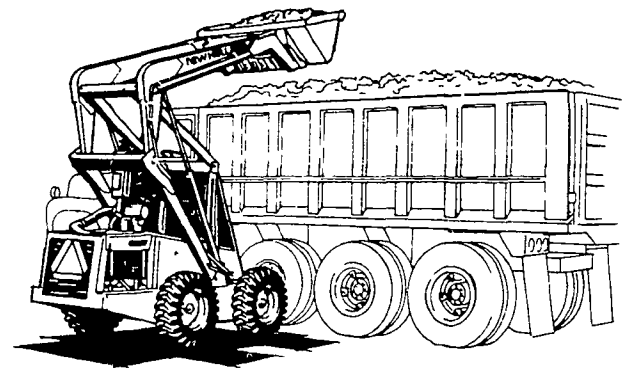


DIG POST HOLES



DIG DIRT



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Colleen A. Kirchoff, 18, of Gaithersburg, represents Maryland in the 1979 National 4-H Fashion Revue at the Conrad Hilton hotel in Chicago, Illinois. Colleen was one of 51 state winners who modeled their own ensembles before 2000 4-H delegates, donors, and leaders during the 58th National 4-H Congress. Her winning outfit is an off-white tailored suit of 100 percent polyester. She is the third consecutive state 4-H fashion revue winner from Montgomery county.

Dr. John F. Kundt (left) of Huntingtown (Calvert county) receives the 4-H Distinguished Forester plaque from Oscar G. ("Tracy") Traczewitz, a vice-president for the International Paper Company. Presentation took place Nov. 27 during fifty-eighth National 4-H Congress in Chicago, Ill. Dr. Kundt is an associate professor of horticulture and Extension forestry specialist at the University of Maryland in College Park. He was cited for his educational work with minority youth in 4-H forestry projects and for his authorship of two new 4-H members' manuals and leaders' guides.

Executive board meets

LANCASTER — The Executive Board of the Lancaster County Farm Women Society met on December 4 at the home of Ann Diller, this past year's County president.

Jean Zurin of Society 5 led the devotions with thoughts of Christmas and a poem entitled, "What is Christmas?" She also read "The Nativity" by Esther Kem Thomas closed with prayer and singing carols.

Opal Ruhl, president, presided over the business meeting.

A committee was appointed to research suggestions received for a memorial in honor of Mary Alice Gregory, past County president.

The president of two Societies brought entries for the State project, in this year of the ch ld

A craft exhibit made by Tiffany Rohrer, daughter of Mr. and Mrs. Robert Rohrer, Society 21, and a pencil sketch drawn by Michael John Scott, son of Mr. and Mrs. Robert Scott, Society 10, will be displayed at the State Convention Banquet.

The State Farm Women Convention will convene on January 7 at 10a.m. at the Forum Building.

The afternoon's speaker will be Rev. Unruch and music will be provided by the Steel Band.

Entertainment for the evening banquet will be H Grand Hurst, humorist.

The business meeting will be held on January 8 in the Forum building.

The next Lancaster County Board meeting will be held on Febrauary 5, 1980.

Sire summaries available in January

UNIVERSITY PARK — New sire summaries will be available in January 1980, according to Penn State Dairy Specialist Larry Specht.

There are a number of conditions that must be met before a bull can be summarized. He must qualify in the following situations:

He must be an active AI bull;

The bull must be progeny tested in AI;

The bull must have twice as many daughters with records as in his previous summary and 70 percent of the records in the prior summary were records in progress.

The initial summary will be made when the sire has 10 or more daughters with usable records. That means records with correct birth and calving dates and with correct sire and dam identification.

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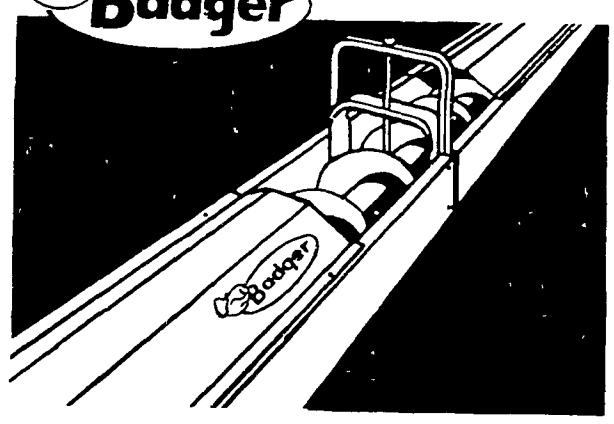
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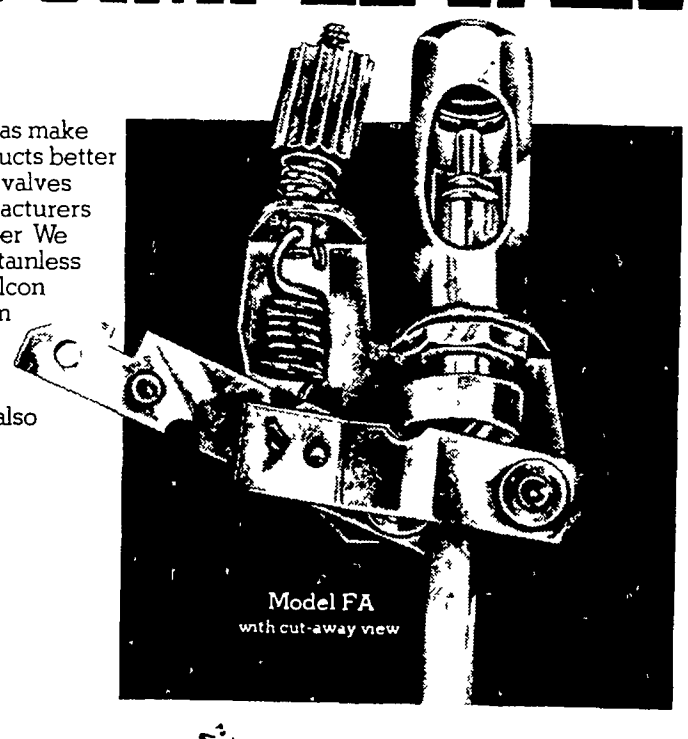
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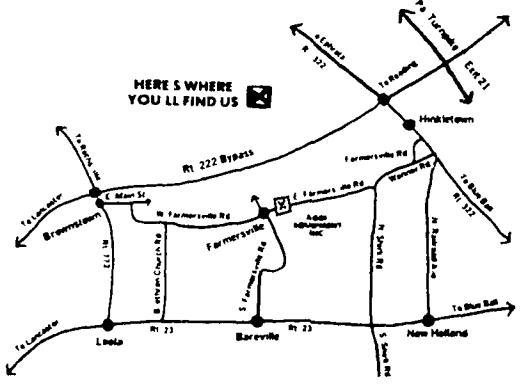

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Holiday gift ideas for women and children

Quality Kitchen Gadgets

The splashy, expensive or elaborate gift isn't always the one that gives the greatest pleasure. Small gifts that involve thought on the part of the giver are most often appreciated after the tinsel has faded.

A woman may use the silver bowl, the crystal vase or the fine linen once a month or even once a week But she'll dust furniture at least 100 times a year, pare vegetables about 300 times and wash dishes more than 500 times. Watch her in action to see the tools she uses.

Did you notice her cutting biscuits with a drinking glass, spearing olives with a paring knife, or rolling pie dough with an old soda bottle? Those are cues to the gadgets and utensils that may make her day easier.

Few women invest in high quality knifes, yet strong, sharp knives simplify many kitchen tasks. Good vegetable parers; metal tongs; garlic presses; mixing spoons; aluminum scoops for flour, sugar and coffee; cheese slicers and kitchen shears are other items that homemakers often don't think to buy for themselves.

Look for well-made sturdy utensils. You may want to purchase several and package them uniquely in a bean pot, a wooden bowl, or a large mug.

Sew Last Minute Gifts

There's still time to sew something for nearly everyone on your Christmas gift list.

For men, neckties and vests are simple to sew and attractive to wear. The many bright colored fabrics and trims available mean you can tailor a garment to fit a special personality.

Women of all ages like cobbler aprons. Include lots of big pockets to hold everying from pot holders to play dough. All children love stuffed animals–fun to make with fake fur fabrics.

And what little girls wouldn't love a pretty new skirt. Try making a dirndl that requires no zipper. Make a boy a tie or vest just like dad's.

Teenagers will welcome belts made from wide decorative tape–gear the size to fit the belt loops in jeans. You'll find an assortment of buckles at the fabric store. Small tapestry bags for disco wear are also popular.

Books Make Lasting Gifts For Children

Books can provide a refreshing change of pace from the usual array of Christmas toys Even the youngest child enjoys having books read to him as he looks at the pictures. The older child can learn about other lands, adventure, danger, mystery, the past and the future through reading.

Pre-schoolers enjoy books with large colorful pictures. Topics should be things the child can undertstand--animals, nature children, houses, cars, trucks. A book about a child with the same name as the one you're buying for is always a hit. Don't forget collections of nursery rhymes.

Children just starting school usually like stories about other children; community helpers such as doctors, farmers or mail carriers; and books about pets and toys. Children in grades through 4 like fantasy, humorous stories, joke books and anything about superheroes. A children's dictionary or atlas may be a good gift.

By about the age of 10, the child is ready for biographies, stories of suspense, and mysteries. Realistic stories with a historical setting are popular, so a classic may be a welcome gift.

Another gift idea for children is a magazine subscription. The fun getting mail is added to the fun of getting new reading material.

You may want to ask the children's librarian in your community for some guidance about books and magazaines. She should have access to reviews and lists of recommended reading for children of all ages.

The gift of a book or a magazine subscription can help instill love of reading in a child. It's one of the best investments you can make in a child's future.

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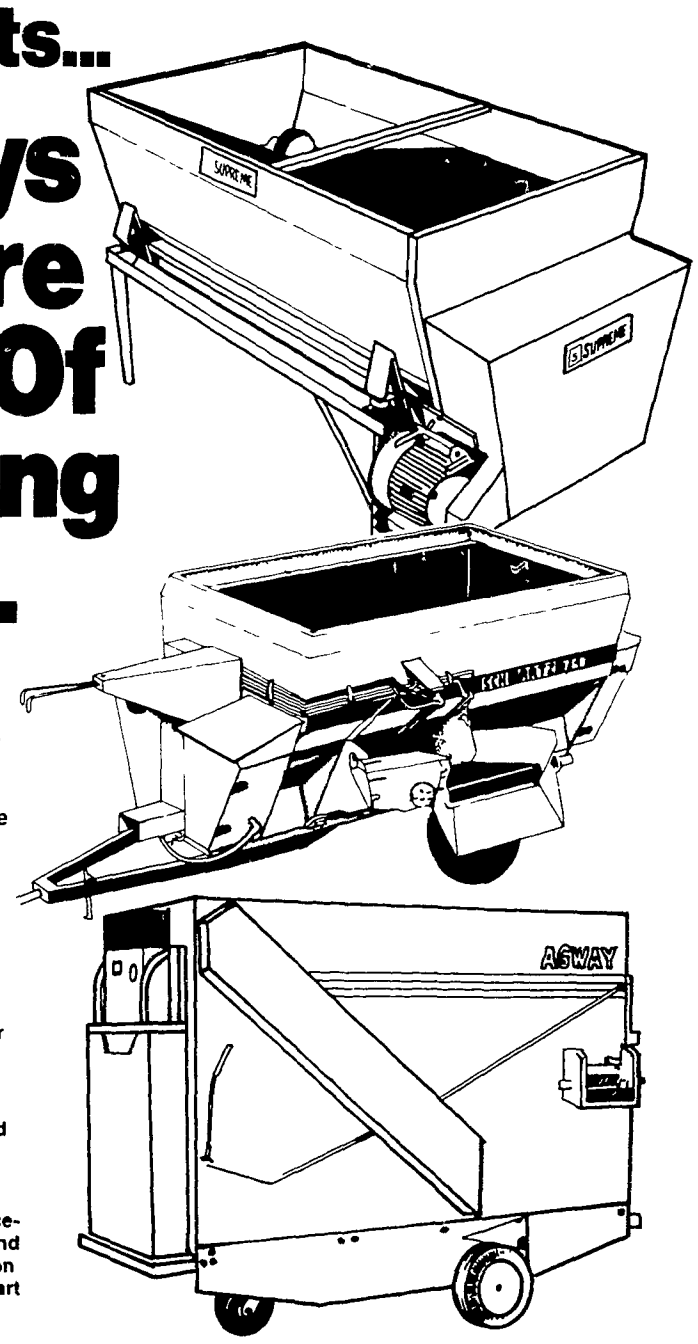

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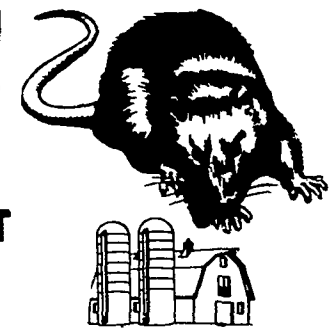

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After recent heavy rains, local streams raged with vicious currents that tore soil away from streambanks, often exposing tree roots and toppling whole trees. This creates an extreme erosion and safety hazard.

Streambanks eroding in Lancaster County

LANCASTER — Many streambanks of Lancaster County waters are eroding badly and are in dire need of repair, reported Ed Petrus, Soil Conservationist. He stated that several hard rains this year have caused extended periods of fast, high water that damaged the streambanks severely.

According to Petrus, there are two types of bank protection generally used. One which offers bank cover, to guard against direct erosion and scouring. The other retards the flow along the bank, promoting deposition.

Most landowners choose the first method because it is more familiar and generally less expensive. Banks can be covered by placing stone "rip-rap" in critical areas, grading and seeding the banks, and planting soil-holding shrubs like willows around curved sections.

At the same time, any open fences should be repaired or built if necessary to prevent bank damage by wading livestock, which tends to trample the banks.

The second type of protection, retarding the flow along the bank, can offer excellent protection. Here timber pilings with wire fencing are used to trap debris and reduce water velocity. However, the landowner must be certain to maintain the open channel and prevent blocking the floodway, in order to prevent the water from damaging other areas.

Petrus points out that landowners interested in streambank protection should comply with any Federal, State, County, or local regulations regarding the stream or the placing of structures in the stream. For more information, or for technical assistance, contact the Soil Conservation Service at the Farm & Home Center.

xxx

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Always cover any butter cookie dough which is chilling in the refrigerator. This will prevent the delicate dough from absorbing other food flavors and drying out.

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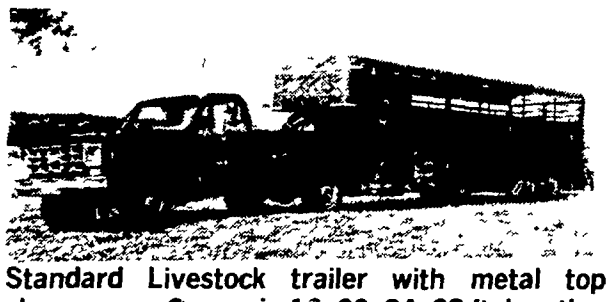

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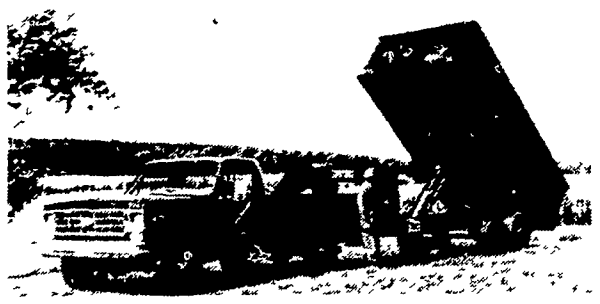

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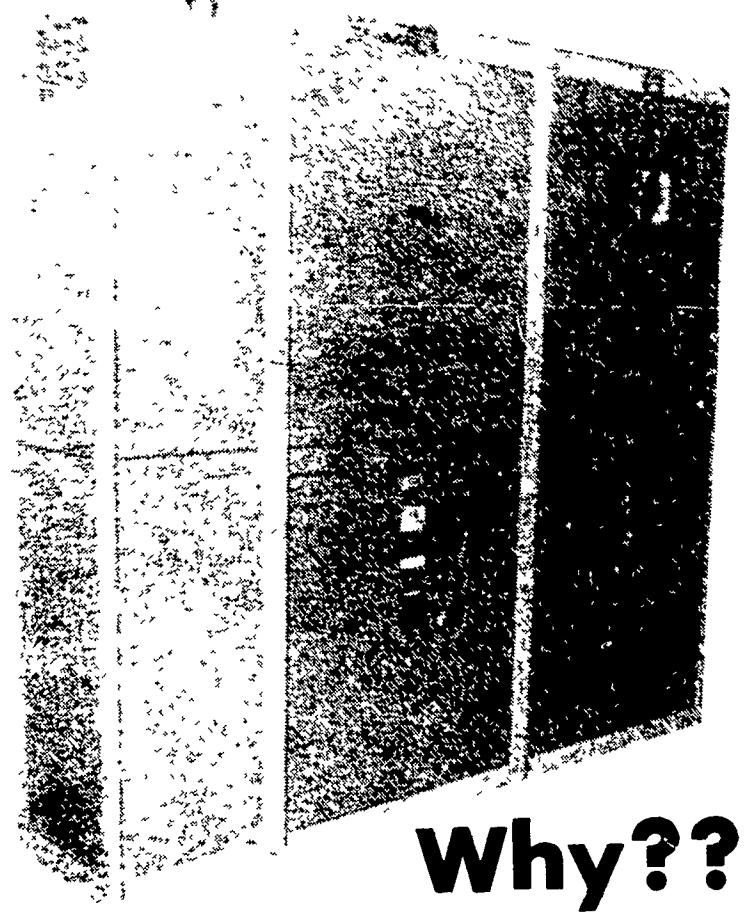

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Nature's thunderstorms can be deadly serious

WASHINGTON, D.C. — Lightning packs a powerful wallop. It can deliver 100 million volts and temperatures five times hotter than the sun's surface.

It's no wonder then that the dramatic strokes that etch the skies can sometimes play havoc on earth. Lightning probably kills at least 200 people a year in the United States, double the number usually reported.

"For some unexplained reason, the number of recorded lightning deaths has been steadily declining since the 1940s, when an average of 300 a year were listed," said H. Michael Mogil, an emergency warnings meterologist with the National Weather Service.

Experts believe lightning fatalities often go unrecorded because unlike major disasters as floods or tornadoes, the bolts kill people by ones, twos, and threes.

Lucky, indeed, are those who survive a hair-raising encounter with a bolt from the heavens. Retired Park Service Ranger Roy C. Sullivan has lived through seven direct hits.

The human lightning rod recalled that on one occasion: "There was a gentle rain, but no thunder until suddenly one big clap – the loudest thing I've ever heard.

"Fire was bouncing around the ranger station, and when my ears stopped ringing I heard a sizzling noise. It was my hair on fire," he said.

Asked if there was ever any warning before lightning struck, Sullivan answered, "Well, you can tell, but it's too late. You can smell sulfur in the air, and then your hair will stand up on end, and then it's going to get you. You don't have time to do anything."

Electricity causes the hair of lightning victims to stand on end. Basically, the lightning is caused by a huge buildup of electrical charges in a thunderstorm.

When the lightning is touched off, the air becomes suddenly heated, and it expands with an explosive sound–thunder.

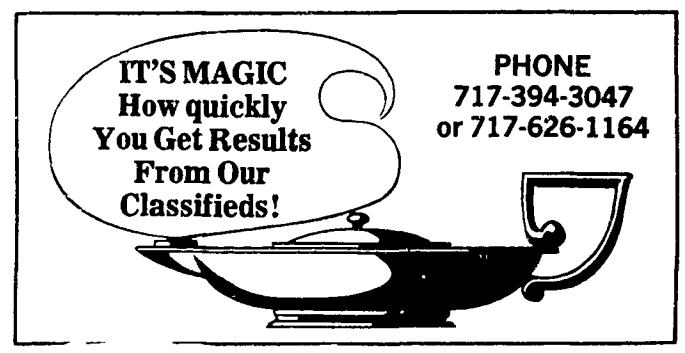
But what ignites nature's fireworks?

James W. Follin, Jr., a theoretical physicist at the Johns Hopkins University Applied Physics Laboratory, believes that cosmic rays trigger lightning strokes.

Traveling through space at nearly the speed of light, cosmic rays are charged particles of ultrahigh energy that bombard earth from every direction. These primary cosmic rays interact with the atmosphere at about 100,000 feet, generating secondary particles.

Follin says that as the secondary particles pass through a thunderhead they knock electrons free from oxygen and nitrogen atoms in a process called ionization.

Accelerated by the electric field already existing within the cloud, these free electrons form an electrical discharge, moving negative charges to the base of the cloud to trigger a stroke of lightning.



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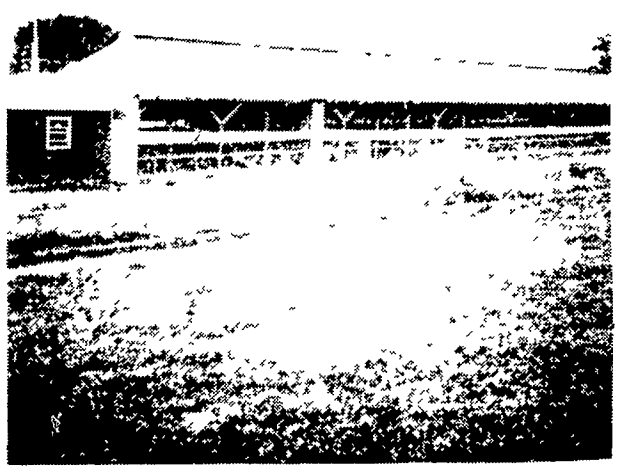

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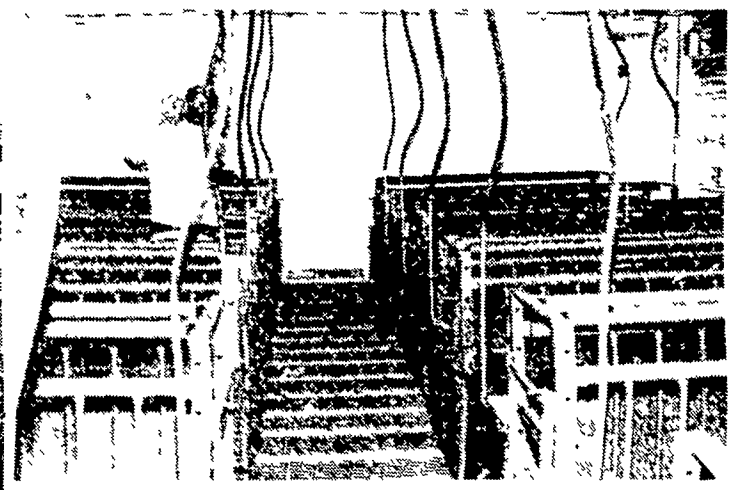

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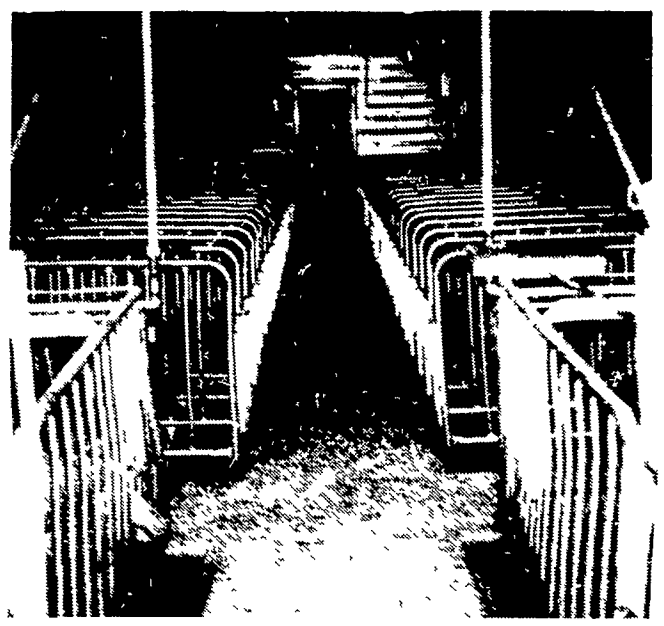

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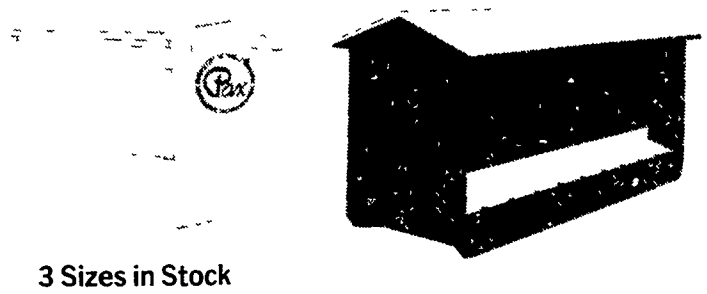

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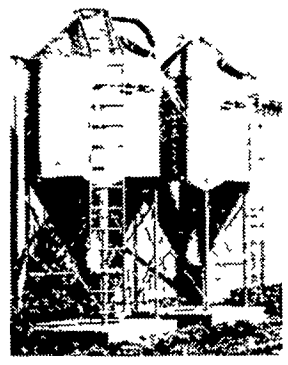

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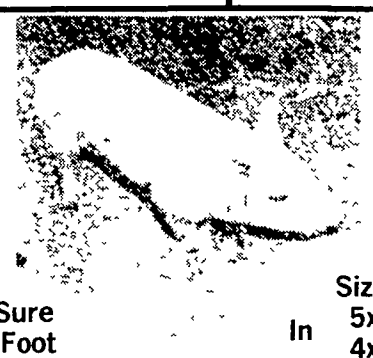

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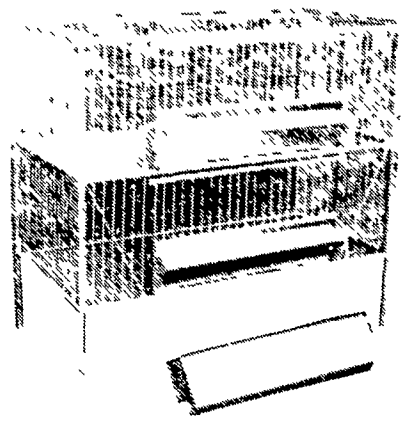

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Adams fruit growers set Farm Show plans

BIGLERVILLE — The Board of Directors, Adams County Fruit Grower's Association met here last Wednesday, at the Penn State Fruit Research Laboratory.

Paul G. Pitzer called the meeting to order and Secretary Timothy Weiser read minutes of the last meeting.

The board heard a financial report from Treasurer Philip Roth and agreed to hire Larry Musselman, Gettysburg accountant to audit the accounts of the Association.

In his President's report, Earl Shutt reported the Association provided desserts for the Farm-City open house at Peters Orchards in August; provided 140 bushels of apples for Apple Harvest Festival distribution and had 20,000 new brochures prepared for promotion of Apple Blossom Sunday. The organization has started work on promoting bus tours for the 1980 event.

Timothy Weiser reported on plans to prepare an apple exhibit for the 1980 Farm Show. With judging scheduled one day earlier at Farm Show, entries close at 11 a.m, Saturday, Jan. 5, 1980, with judging to follow.

Chester Tyson, Chairman of the State Horticulture Society's Apple Sales Booth at Farm Show, expressed a need for volunteers to assist with the booth which will open at 1 p.m. on Sunday, Jan. 6 and remain open daily through Friday, Jan. 11.

The board set Saturday, March 1, 1980, as date for the annual meeting of the Association.

County Agent Thomas E. Piper announced that Extension Specialists C. Marshall Ritter, Win Hock, and Donald Peterson will participate in the meeting. Their presentation of information will qualify local growers for renewing private pesticide applicator permits.

The board requested Larry Hull be invited to discuss aphid control and Enos Heisey of Harrisburg be invited to speak following the luncheon.

Myles Starner was named Chairman of the nominating committee to present nominees for 3 director posts and a slate of officers.

In other business the board discussed the need for an amendment to the by-laws on term of office for officers..reviewed activities of Wage and Hour and Farm Workers Corporation as noted by growers.

County Agent Piper received suggestions for educational meetings to be organized for the 1980 growing season and outlined plans for a School of Orchard Management to be offered Feb. 12, 14, 19, and 21, 1980. Pre-registration for the school is in progress.

Perry County dairyman set new DHIA records

LOYSVILLE — Perry County dairymen again set all time high records of production for county Dairy Herd Improvement Association members.

The county average for 59 herds with 3259 cows was 15,706 pounds of milk and 591 pounds of butterfat.

The Ray E. McMillen herd of R1 Loysville, was the first to exceed over 20,000 pounds of milk per cow. This registered Holstein herd of 62 cows average 20,073 pounds of milk and 787 pounds of butterfat, also an all-time high.

Carl E. McMillen, R1 Loysville, and Kenneth R. Benner of R2 Millerstown, had the second and third high butterfat averages respectively as follows: 18,817 pounds milk and 749 pounds of butterfat and 18,518 pounds milk and 748 pounds butterfat.

Roy E. Hall, R1 Millerstown, was elected president of the association for the 1979-80 year.

Ben Dum, R1 Elliottsburg; Kenneth Benner and R. Walter Stydinger were reelected Vice President, Secretary and Treasurer respectively.

Other directors include David Weller, Elliottsburg and Fred Neely of R1 Loysville.

Present supervisors are R. Walter Stydinger and J. Michael O'Toole of Blain.

Other high average production herds for 1979 were as follows: Mary E. Rice - 19,019 pounds milk, 742 pounds butterfat; Alfred Albright - 19,364 pounds milk, 726 pounds butterfat; Delmar Broffee & Sons - 19,195 pounds milk, 705 pounds butterfat; Dumbelle Farms - 19,567 pounds milk, 697 pounds butterfat; Donald Dum - 17,336 pounds of milk, 690 pounds butterfat; Milligan Bros. - 17,752 pounds milk, 687 pounds butterfat; Ray L. Kling - 18,629 pounds milk, 686 pounds butterfat; Frank Rice - 18,347 pounds milk, 682 pounds butterfat; Milmay Farm - 17,619 pounds milk; 682 pounds butterfat.

The name "hippopotamus" means "river horse."

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Md. researcher recommends snuggling plants

COLLEGE PARK, Md. — A Maryland scientist believes gardeners should roll out the plastic carpet if they want to make life easier for their plants during winter.

Francis R. Gouin, professor of horticulture, thinks the best way to pamper container-grown plants and prevent their delicate roots from being ravaged by frigid temperatures is to bed them down in a snug thermoblanket of synthetic polyethelene or polypropylene.

The process, which results in substantial energy and money savings for commercial plant growers, is much more effective than and only a fourth the cost of conventional techniques.

Gouin has pioneered the use of foam plastics (commonly used in packaging and shipping furniture) to prevent winter injury to container-grown ornamental plants.

He has spent the last 15 years studying winter hardiness of ornamental plants and a decade ago came up with the notion of insulating them in a plastic blanket.

His initial idea was a plastic/straw/plastic quilt. This was made by first thoroughly watering the soil as chilly November rolled around.

The plants then were laid on their sides on the ground, which in winter usually remains warmer than the air. The plants then were covered with a paper-thin (2 mil or 4 mil) layer of clear plastic.

Next, a four-inch to six-inch layer of straw was placed on the plastic and covered with another layer of plastic.

The quilt idea worked. Despite a cold winter, all the covered plants survived. The quilt had its problems though.

First, it was cumbersome to prepare. Also there were some instances as the sandwiched straw settled and the two plastic sheets came together that cold spots developed.

A search for a more effective and easier to handle plant cover ended in 1970 when Gouin inadvertently learned of the insulation value of a plastic packaging material.

He had been mailed a sample of microfoam, a polyporpylene packaging substance manufactured by Du Pont & Co. He wrapped some ice cubes in the microfoam, placed it on his desk and forgot about it. Hours later, he remembered the ice and when he unwrapped it, found surprisingly little had melted.

On the heels of two years of ornamental plant wintering research using microfoam, Gouin presented his findings to a meeting of the International Plant Propagator's Society in Chicago, and a new use had been found for, and new markets open to microfoam.

Gouin estimates the use of the plastic packaging foam, which costs about four cents a square foot, results in wintering cost of about six cents a plant as opposed to about 25 cents a plant using conventional approaches.

One such approach involves placing ornamental plants in plastic greenhouses with heaters to maintain air temperatures above freezing.

In a nation growing ever more energy-conscious, fuel to keep ornamental plants warm is a low priority. Gouin says his plastic foam blanket approach has been instrumental in bolstering the ornamental plant industry in the northeast section of the country. He says the approach also has been used in the Midwest and in Canada and Finland.

Although the plant industry has been a predominant user of the foam, which comes in quarter-inch thick sheets, six feet wide and 250 feet long, Gouin says hopefully by next winter smaller portions of the plastic foam cover will be available for use by homeowners.

"It all depends on the manufacturers," says Gouin, "They are finally showing an interest in it."

Current research, supported by the University of Maryland ag experiment station, Du Pont, and a plastics firm, Conwed Inc., focuses on perfecting a polyethelene blanket and studying the feasibility of a black-colored cover to reduce plastic deterioration caused by sunlight.

USDA considers suspension in milk order

WASHINGTON, D.C. — Herbert L. Forest, dairy official with USDA's Agricultural Marketing Service, said USDA is considering a proposal which would suspend the requirement that a distributing plant sell at least 40 percent of its milk for fluid use before it is eligible to have all its milk pooled and priced under the order.

The suspension would run from December 1979 through January 1980.

The suspension was requested by Michaels Dairies, Inc. The handler told USDA that because of the unexpected cancellation of a contract with Dover Air Force Base in Delaware, the producers supplying its plant are threatened with loss of pooling status under the order.

The suspension is needed, the handler said, to assure that producers who regularly supply the market will continue to have their milk included in the marketwide pool.

Notice of the proposed suspension was published in the December 7, 1979 Federal Register.

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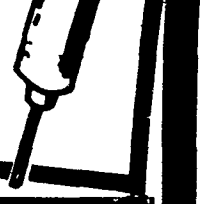

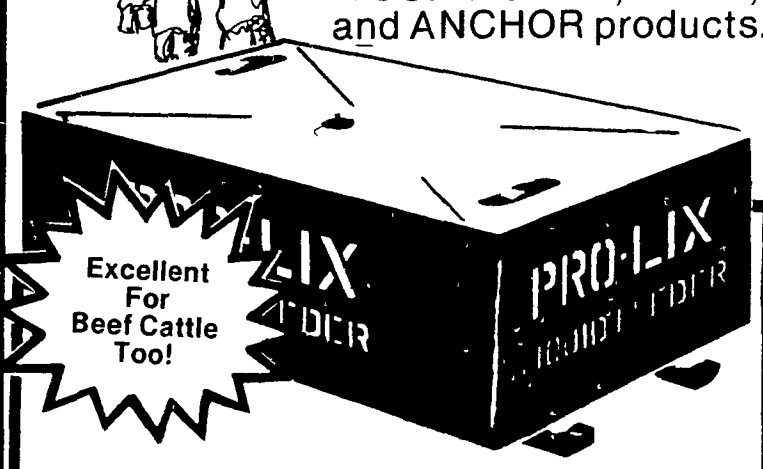

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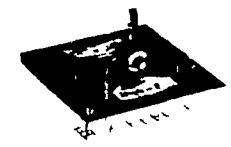

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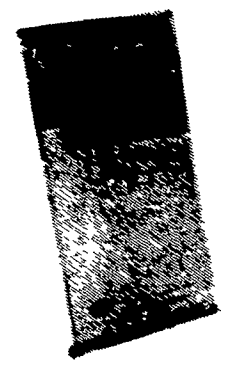

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Lancaster Co. committeemen elected

LANCASTER — Farmers and landowners recently participated in the election of community committeemen for 1980. These people serve on the advisory board of the federal agency, the Agricultural Stabilization and Conservation Service.

Ray Brubaker, county executive director for Lancaster County's ASCS announces the following election results:

Community No. 1
Conoy, West Donegal, & Mt. Joy Twps.

Chairman, Victor F. Dohner, Elizabethtown R1; Vice Chairman, Paul M. Wolgemuth, Elizabethtown R3; Regular Member, J. Richard Snavely, Elizabethtown R3; First Alternate, Harold J. Andrews, Bainbridge R1; Second Alternate, Harvey W. Espenshade, Elizabethtown R4.

Community No. 2
East Donegal, & West Hempfield Twps.

Chairman, Harold W. Ney, Marietta R1; Vice Chairman, Donald C. Drager, Marietta R1; Regular Member, Lewis E. Bixler, Marietta R1; First Alternate, Donald E. Mowrer, Marietta R1; Second Alternate, Daniel K. Forry, Columbia R2.

Community No. 3
Rapho Twps.

Chairman, Clyde H. Wolgemuth, Manheim R2; Vice Chairman, Earl Swarr, Manheim R2; Regular Member, Albert Breneman, Manheim R2; First Alternate, Paul N. Newcomer, Mount Joy R3; Second Alternate, Robert L. Brubaker, Manheim R2.

Community No. 4
Penn, Warwick & Elizabeth Twps.

Chairman, Harold B. Kreider, 955 Kreider Road, Lititz; Vice Chairman, Forney F. Longenecker, 820 Woodcrest Ave., Lititz; Regular Member, Roy H. Garber, Lititz R3; First Alternate, Ronald E. Kline, 43 E. Lincoln Ave., Lititz; Second Alternate, Warren S. Becker, 1150 Pine Hill Road, Lititz.

Community No. 5
East Cocalico, West Cocalico, Brecknock & Clay Twps.

Chairman, Walter Augsburger, Reinholds R1; Vice Chairman, Mahlon Eberly, Denver R2; Regular Member, James. W. Martin, Stevens R1; First Alternate, Earl E. Martin, Ephrata R1; Second Alternate, Carl R. Meck, 853 N. 4th St., Denver.

Community No. 6
Caernarvon, East Earl, & Earl Twps

Chairman, Walter Clair Martin, New Holland R2; Vice Chairman, Eugene S. Eberly, New Holland R2; Regular Member, Harold B. Wissler, New Holland R1; First Alternate, John S. Zimmerman, East Earl R2; Second Alternate, William Fisher, East Earl R2.

Community No. 7
Ephrata, East Earl & Upper Leacock

Chairman, Luke Ray Zimmerman, Ephrata R4; Vice Chairman, Robert E. Martin, New Holland R3; Regular Member, John J. Landis, 2648 Creek Hill Road, Leola; First Alternate, Elvin W. Groff, 648A Milck Sch. Rd., Bird-in-Hand; Second Alternate, LeRoy H. Martin, Ephrata R2.

Community No. 8
Salisbury & Leacock Twps.

Chairman, Chester R. Eby, Kinzers R1; Vice Chairman, Raymond M. Hoover, Gap R1; Regular Member, Melvin J. Martin, Gap R1; First Alternate, Donald B. Miller, Gap R1; Second Alternate, Jacob L. Kreider, Kinzers R1.

Community No. 9
East Lampeter, West Lampeter, & Lancaster Twps.

Chairman, Kenneth B. Garber, Willow Street R2; Vice Chairman, Arthur L. Breneman, Willow Street R1; Regular Member, J. Robert Brubaker, Willow Street R1; First Alternate, Glenn P. Book, 655 Strasburg Pike, Lancaster; Second Alternate, Melvin M. Groff, Lancaster R6.

Community No. 10
Manheim & East Hempfield Twps.

Chairman, James E. Kettering, Manheim R7; Vice Chairman, Earl N. Landis, Manheim R7; Regular Member, Nelson L. Rohrer, 1165 Hunsicker Road, Lancaster; First Alternate, Clarence A. Keener, Jr., Manheim R1; Second Alternate, Lynn H. Royer, 2025 Oregon Pike, Lancaster.

Community No. 11
Manor, Conestoga, & Pequea Twps.

Chairman, J. Clayton Charles, Lancaster R2; Vice Chairman, David H. McMichael, Lancaster R6; Regular Member, Carl Harnish, Lancaster R6; First Alternate, Nelson Habecker, Lancaster R2; Second Alternate, J. Robert Kindig, Conestoga R1.

Community No. 12
Eden, Bart, & Sadsbury Twps.

Chairman, Vernon R. Umble, Christiana R1; Vice Chairman, Harold Grant Troop, Quarryville R3; Regular Member, Kenneth Stoltzfus, Christiana R1; First Alternate, G. Preston LeFevre, Sr., Quarryville R3; Second Alternate, J. Leslie Lands, Quarryville R3.

Community No. 13
Strasburg & Paradise Twps.

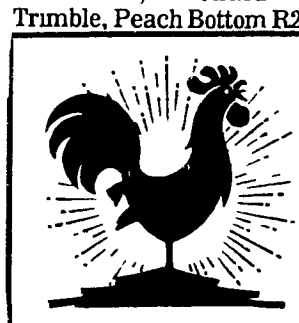
Chairman, Richard W. Barge, Ronks R1; Vice Chairman, J. Edwin Rohrer, Paradise R1; Regular Member, James C. Landis, Ronks R2; First Alternate, James W. Bowman, Ronks R2; Second Alternate, Donald L. Ranck, Paradise R1.

Community No. 14
Martic, Providence, Drumore & East Drumore Twps.

Chairman, Robert C. Burkins, Holtwood R1; Vice Chairman, Samuel H. Kreider, Quarryville R1; Regular Member, Wilmer P. Bolton, Holtwood R1; First Alternate, Robert S. Smith, Drumore R1; Second Alternate, J. Scott Wolf, Quarryville R2.

Community No. 15
Fulton, Little Britain & Colerain Twps.

Chairman, Fred W. Crider, Nottingham R2; Vice Chairman, Matthew Lee Young, Peach Bottom R2; Regular Member, Jay L Ranck, Peach Bottom R2; First Alternate, A. Dale Herr, Kirkwood R1; Second Alternate, Donald B. Trimble, Peach Bottom R2.



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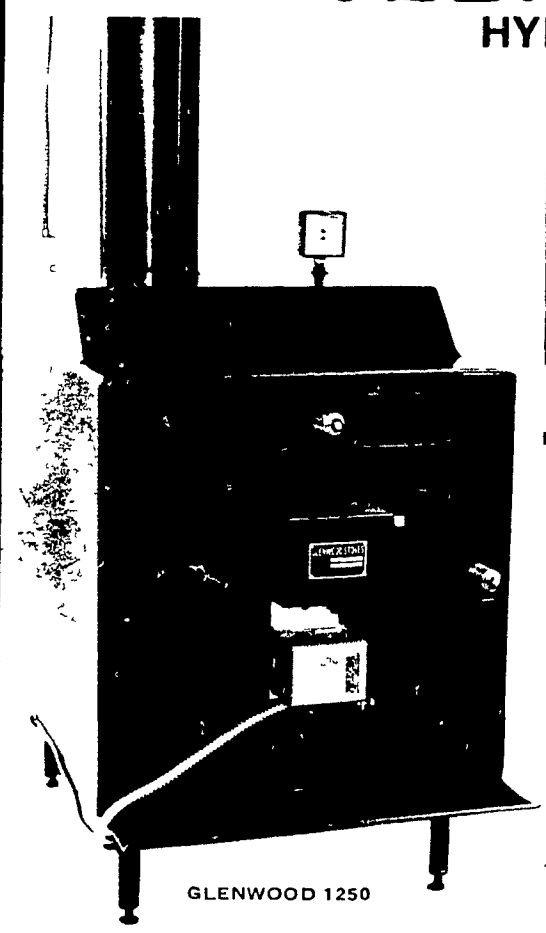
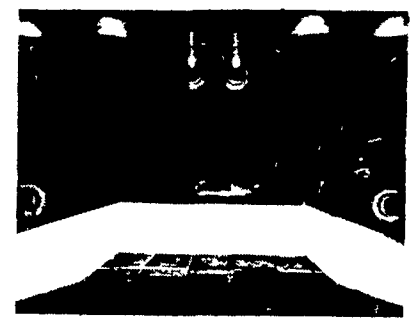


GLENWOOD 1250



INSIDE GLENWOOD 1250

FEATURES
1 Baffled interior
2 Secondary combustion chamber
3 Water coils
4 Water jacket
5 Full size firebrick
6 Electronic automatic draft controls
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8 Air tight design
9 Large feed door
10 Relief valve, temp and press guage

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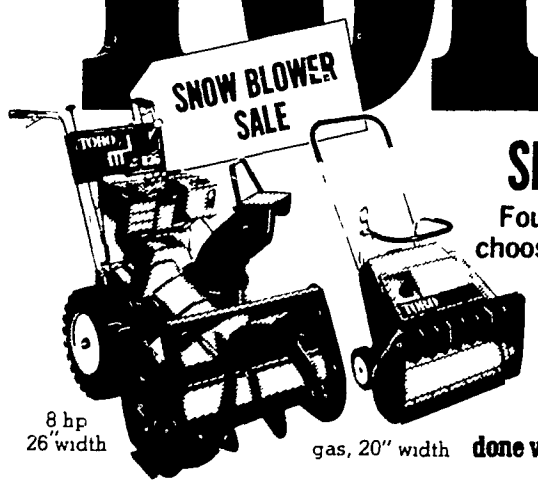

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Model 4690: 256 eng hp* (191 kW), PTO 219 hp* (163 kW)

Model 4890: 300 eng hp* (223 kW), PTO 252 hp* (188 kW)

Model 4490: 213 eng hp* (158 kW), PTO 174 hp* (130 kW)

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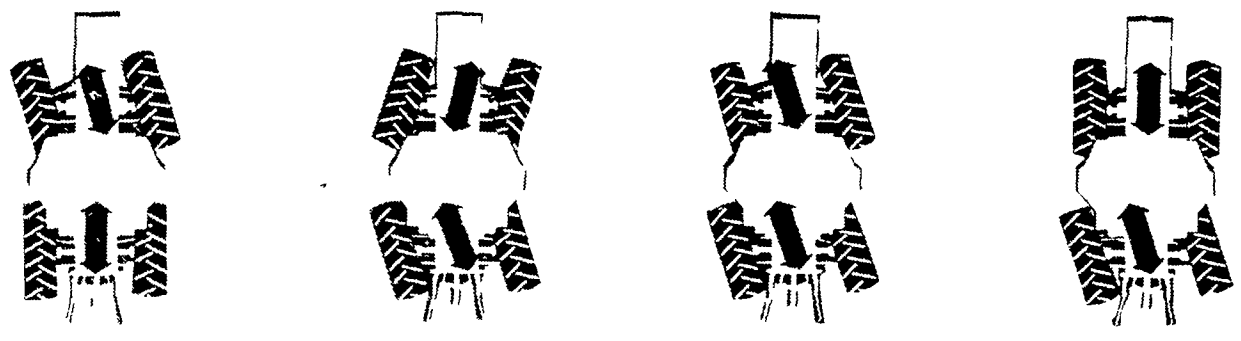
CASE IS #1 IN 4-WHEEL DRIVE TRACTOR SALES

Here are a few of the reasons why!

Only Case gives you advanced design solid state selective steering



FRONT wheel steering Automotive-style control Ideal for row crops, most field work, road travel

COORDINATED steering Rear wheels and front wheels are electronically coordinated for sharp, full power turning

CRAB steering counteracts implement drift on sidehills Controls implement overlap Makes four tracks (eight with duals) for maximum traction

REAR wheel steering with electronic rocker switch "fine tuning" makes implement hook-ups much easier Great for maneuvering around yards and buildings

If you don't think 4-way selective steering makes a difference you haven't test-driven a CASE 4 WD tractor.

1. On the go power-shift transmission = no power loss. Standard in all 4-wheel drive models.
2. PTO shaft to utilize full engine horsepower without a safety cut off switch.
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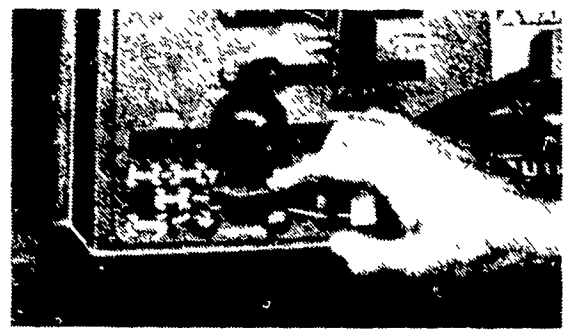

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Pork Council to add nutrition department

DES MOINES, Ia. - A new National Pork Council department, to focus on nutrition and nutrition issues, is planned for the Council beginning the first of the year.

The department will be headed by Christine L. Herbert, currently program coordinator, Dairy Council, Inc., Ankeny. She'll assume her new position January 2.

"The Council's Board of Directors recognizes the increased demands placed on the Pork Council as it serves the rapidly growing nine billion dollar pork industry. These new demands have made it necessary to strengthen staff capabilities in several areas," according to Bill Buller, NPPC president.

Mrs. Herbert, 31, a native of Belle Plaine, Iowa, has been with the Dairy Council since January 1978, assuming responsibilities as program coordinator in November 1978 to coordinate work in nutrition and health education.

Prior to joining the Dairy Council, she served as director of nutrition services, Dairy Council of Arizona, Tempe, working with the medical profession, dietitians and nutritionists in patient-client education programs as well as with consumer education and nutrition projects.

She also served as an assistant food service manager within Iowa State University's residence hall food service system.

"The need to supplement our efforts to communicate directly with food editors and government dietary counterparts is an ever increasing one if we are to protect pork producers interest in the continuing controversy over dietary issues," says Orville Sweet, NPPC executive vice president. "We feel that Mrs. Herbert, with her experience and academic background, is adequately qualified to fill this role."

Mrs. Herbert received her bachelor of science degree in food and nutrition with emphasis on dietetics from Iowa State University in 1970 and subsequently received her registration from the American Dietetic Association upon completion of an administrative traineeship.

She has served, or serves, on the Iowa Department of Public Instruction task forces on Comprehensive Health Education and Nutrition Education Training Project and as a member of the Department's State Advisory Council for Commodities. She is a member of the American and Iowa Dietetic Associations, Des Moines Association of Dietitians and Food Service Managers, American and Iowa Home Economics Associations, Home Economists in Business, Society for Nutrition Education and Nutrition Council of Iowa.

She and her husband Dick, are Marshalltown, IA residents.

Hampton joins Polled Hereford Asso.

KANSAS CITY, Mo. — Jamal Hampton of the Philadelphia Chapter FFA, recently has become a junior member of the American Polled Hereford Association, according to an announcement from the beef breed's national headquarters in Kansas City, Mo.

Junior memberships have been given to thousands of boys and girls in every state in the nation by the American Polled Hereford Association, entitling them to reduced fees and certain privileges the same as adult members.

The American Polled Hereford Association is the national promotion and registration organization for Polled Herefords, fastest growing major beef breed in the world. There are over 250,000 owners and breeders of Polled Herefords in the U.S

SPECIALS of the WEEK

New Forage wagons
New blowers
New & used lawn mowers & garden tractors
New 7300 White combine
Used MF 410 combine
New & Used field sprayers
New Deutz 10006
New Deutz DX110
New White 2-135
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Used Tractors

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DEUTZ Wisconsin Engine
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Winterize your horse

NEWARK - Predictions of another severe winter should alert horse owners to prepare their animals for cold weather.

Horses are capable of withstanding cold weather, according to Delaware extension equine specialist C. Melvin Reitnour, but they need to be in good health and physical condition to hold up well. Horsemen can help their horses by taking these precautions:

First, provide horses with a dry and draft-free shelter. Tightly roofed, three-sided sheds facing south or east do well, as long as they have good drainage.

High-quality feed and feed space must be available regularly. The average 1000-pound horse needs a 20 to 25 pound ration including hay and grain during cold weather. Good quality hay alone may furnish enough nutrition for the horse that is not being used extensively. Hay sustains body temperature during cold weather because it generates heat during fermentation and digestion.

To make sure every horse eats sufficiently, provide space for all horses to eat so that no horse is chased away from the feed.

Water is often neglected when temperatures drop below freezing. Most horses should drink from eight to ten gallons of water a day even in cold weather. Horses will drink more water if it is 45-65 degrees F. Offer water twice daily.

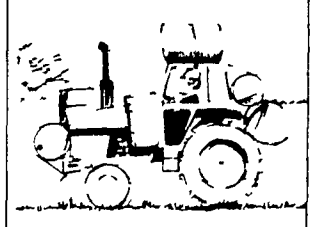
Be sure that all horses have been treated with the appropriate wormer in preparation for the winter season.

All horses' teeth should be examined for sharp edges on the premolars and molars. If needed, the teeth should be floated to rasp off these edges.

Horses' feet also need attention. Hooves should be trimmed and shoes pulled on lightly used animals (if not being ridden) to help keep snow from balling in the hoof.

Horses require year-round attention. Even though they are used less during the winter, they cannot be stored until spring like boats or motor bikes. Taking care of your horse now will mean a more useful horse in the spring, Reitnour concluded.

TRACTOR SAFETY HINT



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Width at the top narrows the waist to a fine point Sew this dramatic new day-dinner dress with or without contrast Every one will admire YOU in it

Printed Pattern 9091 Misses Sizes 8, 10, 12, 14, 16, 18 Size 12 (bust 34) takes 2¾ yards 45-inch fabric

It's fun to have choices—to wear this fashionable princess style as a jumper one season, a dress the next Focus is on nipped waist, spin-out skirt

Printed Pattern 9075 Girls Sizes 6, 8, 10, 12, 14 Size 10 jumper takes 2 yards 45 inch fabric, blouse 1 3/8 yards

$1.50 for each pattern Add 40¢ for each pattern for first class airmail, handling Send to QUICK and EASY PATTERNS 170 232 W 18 St New York NY 10011

Fashions to Sew (F/W)	$1 00
1980 Needlecraft Catalog	$1 00
Designer Collection #35	$1.00
131 Add a Block Quilts	$1 50
130-Sweaters-Sizes 38-56	$1 50
128-Patchwork Quilts	$1 50
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126-Crafty Flowers	$1 50
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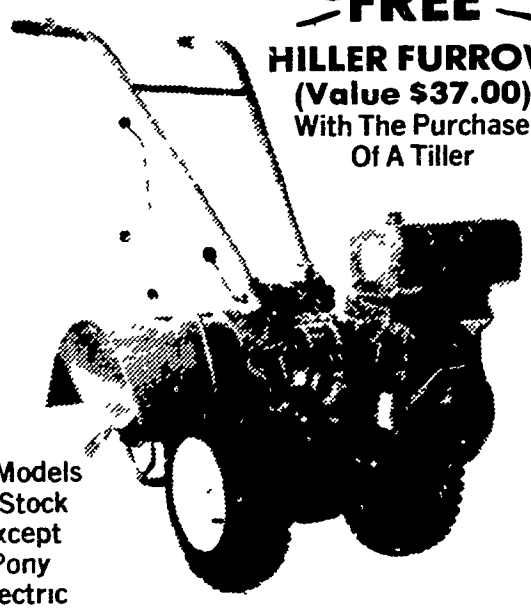

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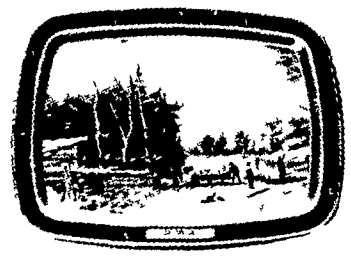

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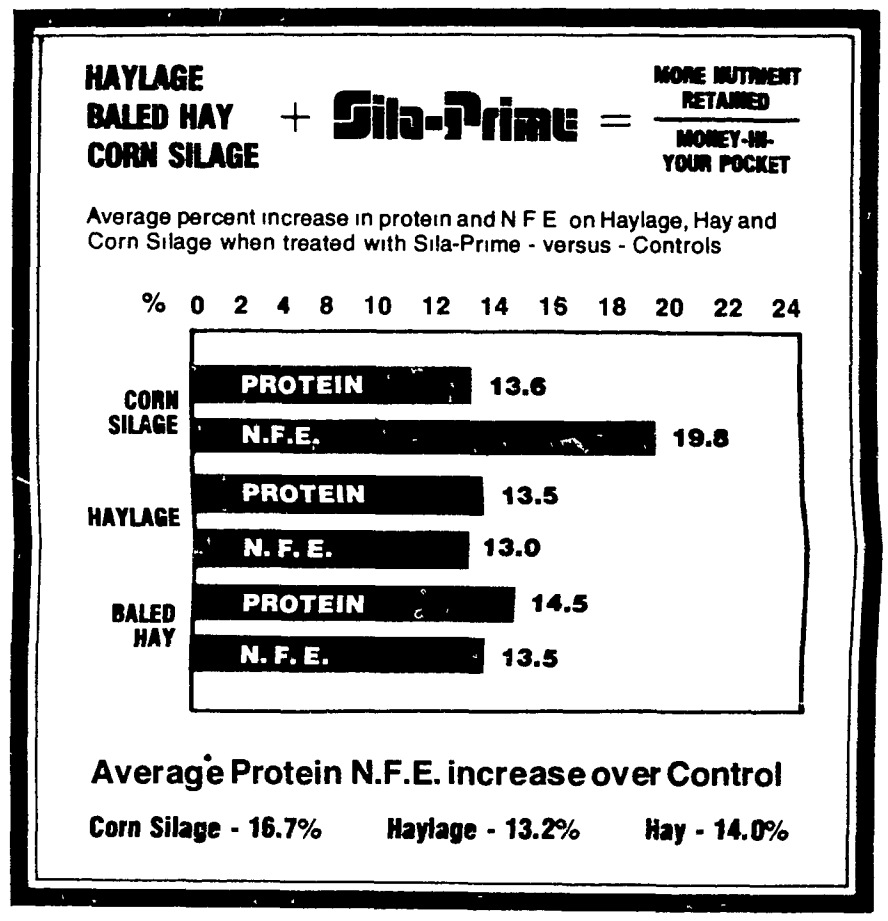
Its combination of dried, viable Lactobacillus bacteria:

- Aids on lowering pH to control heating, retain moisture and reduce spoilage.
- Reduces the danger of nutrient burn-out so hay can be put up at higher moisture levels than usual.

A major benefit of using Sila-Prime is simple economics. Under normal conditions, Sila-Prime significantly increases the dollar-value of hay, haylage and silage.

And, Sila-Prime is an extra-dry granular product that won't corrode, cake or bridge in mechanical applicators.


HAYLAGE
BALED HAY
CORN SILAGE
+ Sila-Prime =
MORE NUTRIENT RETAINED
MONEY-IN-YOUR POCKET
Average percent increase in protein and N F E on Haylage, Hay and Corn Silage when treated with Sila-Prime - versus - Controls
% 0 2 4 8 10 12 14 16 18 20 22 24
CORN SILAGE
PROTEIN 13.6
N.F.E. 19.8
HAYLAGE
PROTEIN 13.5
N. F. E. 13.0
BALED HAY
PROTEIN 14.5
N. F. E. 13.5
Average Protein N.F.E. increase over Control
Corn Silage - 16.7%
Haylage - 13.2%
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Money to be saved in a herd of 40 cows with an average production of 50 Lb per Hd/day and Sila-Prime is used on the Haylage-Hay-Corn Silage & these make up 50% of the ration

	Normal	From Sila-Prime	SAVED
Corn Silage @ 20 Lb per Hd-day	=292,000 Lbs	- LESS 16 7% Average Additional Retention	= 48,000 Lbs
Haylage @ 10 Lb per Hd-day	=146,000 Lbs	- LESS 13 25% Average Additional Retention	= 20,000 Lbs
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Dollars Saved

Corn Silage 48,000 X 015=	$ 720.00
Haylage 20,000 X 025=	500.00
Hay 10,000 X 03 =	600.00
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Avg Sila-Prime Cost -	335.00
Dollars Saved	$1,185.00

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Bradford County extension honors achievements

By JANE BRESEE

WYSOX — Mrs. Jean Spencer and Mr. John Brackman received the Bradford County Pennsylvania State Extension Service Recognition Award for Outstanding Services and Achievements at the 66th annual meeting of the Bradford County Extension Service held December 5 at the Wysox Fire Hall.

Brackman was introduced and lauded by Orville Yoder, Extension County Agent. Brackman was born in Shunk, Pennsylvania, and at the age of 8 moved to Bradford County 66 years ago. He graduated from Troy High School, took a Dairy Herd Improvement Association short course and became a cow tester testing in the same circuit where he farms today. In 1931, he married an East Canton girl, Hazel Wilcox. The Wilcox herd has been in DHIA the longest of any herd in the state.

He assisted D.K. Sloan, county agent at the time, in fostering the DHIA service throughout the county

"DHIA never cost me a dime," Brackman has been heard to say, "It paid off well".

Brackman was also an early tester of his own herd for Bangs disease, and he "twisted arms" to get other farmers to test for the disease also.

He was also an early advocate for artificial insemination and was director for 29 years of Nepa, later called NEBA (Northeastern Breeders Association).

He was chairman of the Extension Service Executive committee for many years. He originated the first 4-H dairy club in his area and was leader for 5 years.

In 1967 he was recognized as one of the Master Farmers in Pennsylvania.

Brackman has been a Grange member for 59 years holding many offices, and is presently on the legislative committee. He is a member of the East Canton Methodist church, has served as a lay speaker, Sunday School teacher, lay delegate and trustee. He was on the Canton School Board for 18 years, 15 years as president during which time a 1½ million dollar building program was accomplished.

He was on the Agricultural Stabilization and Conservation Committee for 5 years, is a member of the Pennsylvania Guernsey Club, and has served as a director of the Pennsylvania Dairymen's Association.

Currently he is a member of the Bradford County Planning Commission, and an active member of the Gideons Association.

Brackman thanked Yoder for the award and told his story to illustrate why he accomplished so much in his lifetime. A man stood intently watching a train as it went by the crossing. A conductor saw him watching day after day and asked him why he was so fascinated with it. The man replied, "I like to see something moving that I don't have to push."

Brackman concluded that the most hectic time he had was pushing for Brucellosis testing because there was so much opposition from the farmers at the time.

Mrs. Jake (Jean) Spencer of Monroeton, R.D., was introduced by Linda Hulslander, Extension Home Economist. Spencer is retiring after working 10 years in the Expanded Food and Nutrition Program.

She has individually visited and helped over 100 families, served as consultant on many state nutrition program committees, and is the nutrition aide supervisor over 12 other aides in Bradford County.

Jeffrey Hale, chairman of the Extension Executive Committee, was the master of ceremonies and conducted a short business meeting. He reported that he is also a member of the Regional Extension Service Board which have been formed to make the needs of the Extension Service heard at Penn State.

He and others have gone to Harrisburg to talk with the legislators to explain the need for more money to carry on the Extension work. As a result of this the state is allotting 1 million dollars more per year to Extension work.

Cathy Bakalar, home economist, recently was hired in Bradford County because of the increased funding, and a regional farm management specialist will be hired in the future.

Penny Allen, Bradford County Dairy Princess, was introduced by Hale.

Levetta Roof, 4-H Agent on the extension staff, read letters from the outstanding 4-H boy and girl of the year.

(Turn to Page 131)

Jean Spencer, left, was another recipient of the Recognition Award for 1979. She has accomplished 10 years as a nutrition aide supervisor in the Expanded Food and Nutrition Program in the county. Linda Hulslander, Bradford County Home Economist gave the award

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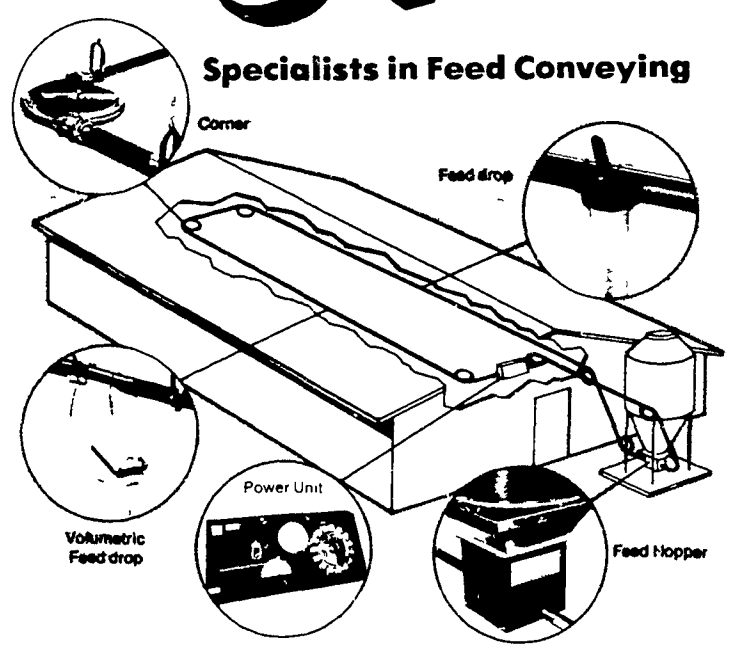

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DEALER INQUIRIES INVITED

John Brackman of East Canton laughs about some of his past experiences. He was one of the recipients of the Bradford County Extension Service Recognition Award for Outstanding Service in Agriculture. At left Orville Yoder, county agent made the presentation.

Bradford County

(Continued from Page 130)

Debbie Williams, and Ken Guffey.

Both are attending college and could not be present Each attributed his success to the help of the extension service staff and 4-H leaders.

The entertainment was Brian Harris of Milan, a tenor solist, who was accompanied by his mother, Eugene Harris, at the piano He amused the audience of over 100 people by singing a humorous selection and enlisted their participation in singing Christmas songs.

The main speaker was James C. Finley, Northern Tier Extension Forestry Specialist.

Among many other facts, he cited that 34 percent of Bradford County is forested of which 82 percent is privately owned. During the narration of several slide pictures showing woodland management, he stated that the deer population will influence the future of Pennsylvania Forest resources greatly because of their excessive grousing of young sprouts.

The increased cutting of firewood due to the energy crisis and the demand for saw logs from the 14 sawmills in the county accentuates the need for forestry management. He urged all woodland owners to call on the extension forestry service for advice.

New directors elected for the Extension Executive committee were Mrs. Bruce Bresee of Ulster, and Gary Green of Neath. They will replace Mrs. Tom McCarty and Dale Bennett whose terms have expired.

A spirit of fun and good humor prevailed throughout the meeting which adjourned with the awarding of poinsettias as door prizes.

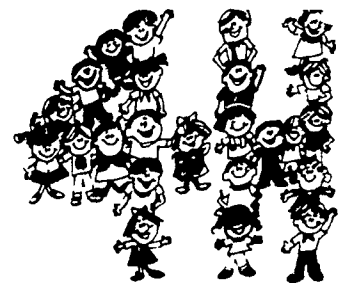
Officers chosen at York's 4-H horticulture club

YORK — The York County 4-H Horticulture Club was held at the 4-H Center on December 3.

During the business meeting, the following officers were chosen: Linda Brown, President; Joanne Haskins, vice-president; Dawn Raubenstein, secretary; Karrie Brenneman, assistant secretary; Carol Haskins, treasurer; Jim Roth, assistant treasurer; Patty Bupp, news reporter; Ann Hutschenreuter, assistant news reporter.

Members made plans for a bus trip in March to attend the Philadelphia Flower Show. The Horticulture Club will take part in the 4-H Auction on March 28, with a plant sale table, and will put an exhibit in the February 8 and 9 4-H Expo at the York Mall.

Horticulture members interested in taking part in potato judging are invited to attend the first practice session on Friday, December 28, at the 4-H Center, from 10 a.m. to noon.



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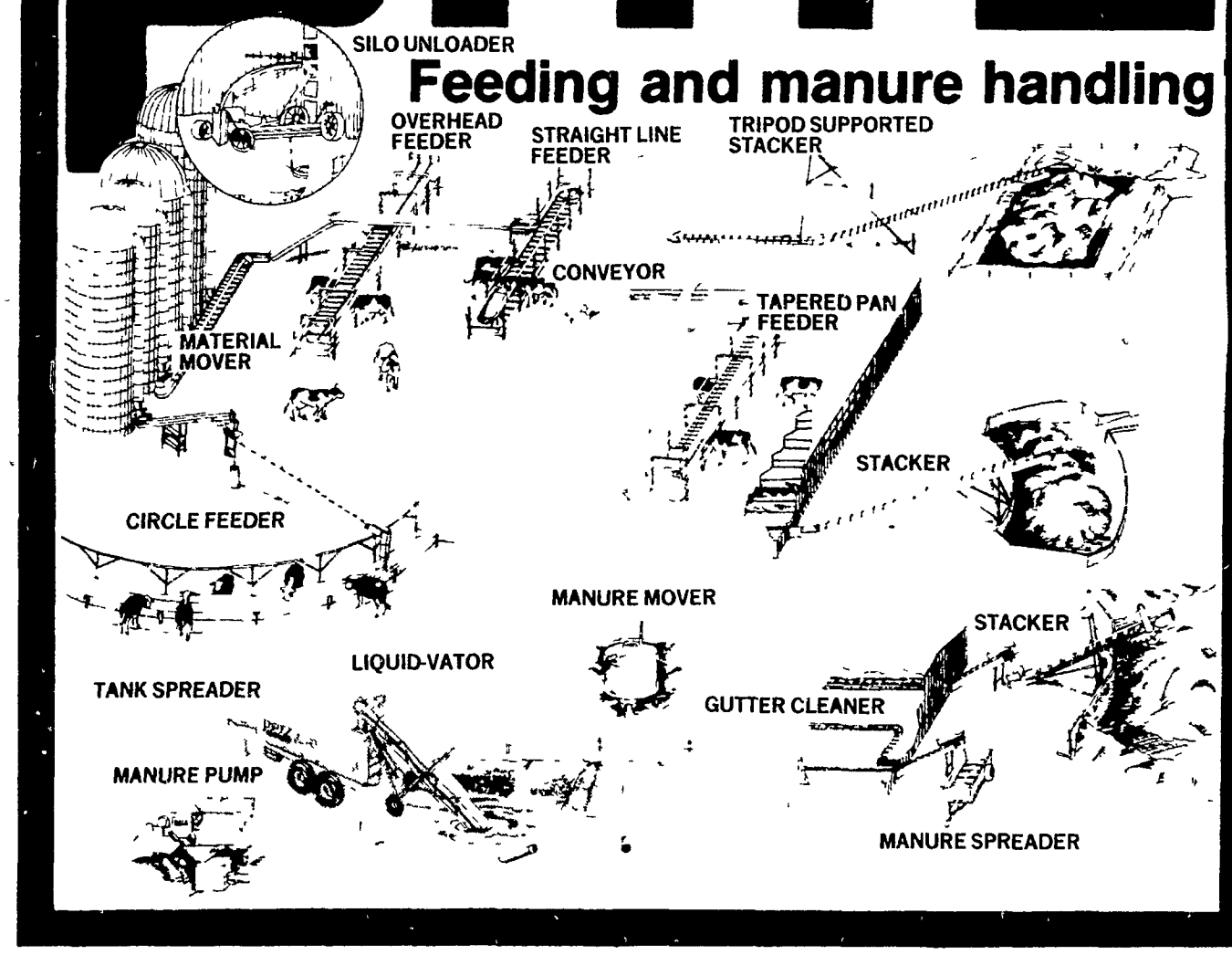

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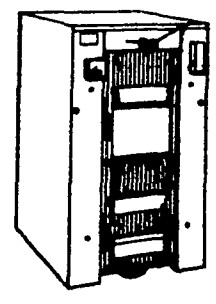

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Grange slaps new taxes as double-barrelled threat

HARRISBURG — Charles E. Wismer, Master of the Pennsylvania State Grange, expressed his organization's support for the plan to reduce the property tax, but criticized the proposed substitution of a higher Corporate Net Income Tax, and a new Un-incorporated Business Activities Tax at a hearing of the Joint State Government Commission in Harrisburg.

"The Grange believes the Legislature is heading in the right direction by reducing the property tax," Wismer said.

"However, increasing the CNI and creating the UBA is a double-barrelled threat to agriculture."

Citing his organization's opposition to the property tax in five past State Sessions, Wismer noted the burden of the school property tax is on the farmer.

"Based on the 1975 School Property Tax, farm tax burdens are considerably higher than non-farm tax burdens across all income classes," he said.

The Grange has favored substituting the property tax with a local personal income tax for a number of years, according to the State Master.

"We believe this to be a more viable alternative than increasing the real estate taxes every few years," he said.

His opposition to increasing the CNI to replace lost funds from the property tax stems from his belief that a higher CNI would "discourage new business from coming to Pennsylvania."

He also stated it would serve as a dis-incentive for farmers to incorporate.

"With the 1% Capital Stock Tax already in existence, it is hard enough to encourage farmers to incorporate," he said.

Since many farms are incorporated due to the Captial Stock Tax, Wismer questioned the idea of creating the UBA.

"It seems self-defeating to remove the burden of public school financing from the farmer by reducing the property tax, and replacing it with a tax like the UBA."

Trustee appointed for livestock operator

NEW YORK, N.Y. — Victor I. Moses, of Manchester, Conn., has been appointed trustee for the bond that Samuel Berkowitz — Connecticut livestock dealer and auction market owner charged with payment violations — put up to meet the requirements of the Packers and Stockyards Act, administered by the U.S. Department of Agriculture.

Berkowitz, operating as North Franklin Commission Sales and registered with USDA as a market agency and livestock dealer, was charged in August, 1979 with failing to properly maintain his custodial account for shippers' proceeds, issuing insufficient funds checks, failing to pay consignors the full amount owed them from livestock sales, and failing to keep account and records fully disclosing all transactions involved in his business.

The bond is required by USDA to be held for unpaid sellers of livestock. All claims on the bond must have been received within 120 days of the transaction upon which the claim is based by the surety company, the trustee, or USDA. Persons desiring to correspond with the trustee relative to their claims may contact Mr. Moses, at Moses and Prior, Attorneys at Law, 229 East Center Street, Manchester, Conn 06040

Livestock dealers and market agencies are required under the P&S Act to pay promptly for livestock. This protects livestock sellers.

The P&S Act is a fair trade practices law administered by the packers and stockyards program of the department's Agricultural Marketing Service. It promotes fair competition in the marketing of livestock, poultry, and meat.

No-till meeting set for January 3

COCKEYSVILLE, Md. — The 6th Annual Mid-Atlantic No-Till Conference will be held Thursday, January 3, at the Hunt Valley Inn near Cockeysville, Md.

Subjects to be covered during the day-long meeting include no-till drill development, no-till fertilization practices, and looking for new energy sources.

The keynote address will be given by Edwin M. Wheeler, president of the national Fertilizer Institute. His subject will be "A New Era in Agriculture."

The six-state conference is being sponsored by the Cooperative Extension Services of Delaware, Maryland, New Jersey, Pennsylvania, Virginia, and West Virginia as well as by area agribusiness firms.

Registration will begin at 8 a.m. The program runs from 9:30 a.m. to 3:30 p.m. with a two-hour lunch break. Lunch tickets may be purchased from county extension offices in the participating states. Nearly 1,000 farmers and agribusinessmen are expected to attend.

Marriott's Hunt Valley Inn is located near Cockeysville, Md., just off Exit 20 on U.S. highway I-83, five miles north of the Baltimore Beltway (I-695).

Contact your local county extension office for further information.

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Livestock man calls for animal oriented health policy

KANSAS CITY, Mo. — A livestock marketing spokesman said here today that if national and world demands for red meat are to be met, "the future structure of American agriculture must provide for industry-oriented livestock health policy."

Further, that policy "must be based upon a recognition of the essentiality of livestock movement," Gail Sohler, president-elect of Livestock Marketing Association, stressed at the fourth of ten public across-the-country meetings called by USDA Secretary Bob Bergland to hear the views of individuals and organizations on the topic of the economic and social issues that affect the structure of American agriculture and rural communities.

Sohler, a Yankton, S. D. livestock market owner, reminded the gathering that livestock sale and production is the "largest single economic activity in American agriculture" and that "to interrupt or inhibit the flow of livestock commerce in any way, is to create an economic ripple effect up and down the structure of American agriculture and the consumer segment it serves."

Some level of governmental involvement in livestock health affairs is "desirable," he said, but "the industry must be heavily involved in the formulation of livestock health policy."

The industry must be involved in the formulation of any resulting regulations. And the industry must be involved in determining the manner in which those regulations are enforced. The industry must not only be involved, its viewpoint must predominate," he said.

Sohler said there is a "disturbing disregard for practical business experience and economic reality" in the process of forming livestock health policy and its implementing regulations.

The failure of federal authorities to perceive the critical importance of the movement of livestock and the practicality of livestock health regulations, he said, "raises the very real, and all too common, risk of government regulation that is more costly to the economy and the public good than the condition that the regulation is designed to protect against.

"In short, the cure becomes more costly than the disease," he said.

Feds may cut funds for local programs

LANCASTER - How would you feel about your local taxes increasing due to an elimination of federal funding for essential municipal services?

This is a very real possibility if Congress allows the Federal Revenue Sharing Program to expire as scheduled next year, State Representative Kenneth Brandt, Lancaster County, chairman of the subcommittee on Education of the House Appropriations Committee.

Communities in Lancaster County could stand to lose a significant amount of federal revenue sharing funds used for local programs. Local governments rely heavily on these funds for day-to-day operations.

"I have expressed my deep concern to Congressman Robert Walker about the imminent loss of all federal revenue sharing funds and what that will mean to the citizens of Lancaster County and the entire Commonwealth," Brandt said.

Federal revenue sharing funds reach the local government in two ways: by direct allocation from the federal government and by state appropriation from its allotment of federal revenue sharing funds. All these funds will be lost for fiscal year 1980-81 if Congress does not mount a legislative fight to prolong the program beyond September 30, 1980.

The state's share of these funds (which total $110.8 million for 1979-80) goes to local governments to assist them in the areas of education, operation of sewage plants, operation of local health departments and county court costs. In all but this last area, revenue sharing funds are largely used to cover costs of federally and state mandated programs, according to Brandt.

"The options available for the state on funding the mandated programs next year range from eliminating state funding for them altogther to increasing state taxes to provide revenue to continue state funding of them." said Brandt.

"All our options are very grim indeed, and we of course want to attempt to make sure that local governments are not forced to raise taxes. The only solution is to reinstate the federal revenue sharing program."

Offering some explanation for the proposed termination of the federal revenue sharing program, Brandt said, "Congress is being pressed to cut federal spending to work toward a balanced budget. In fact, 34 states, including Pennsylvania, have passed resolutions supporting constitutional conventions to force a balanced federal budget.

"Because of this, certain members of Congress have pointed to the elimination of the federal revenue sharing program as a means to cut spending. Unfortunately, this is one of the worst places to cut the federal budget."

Brandt noted House Appropriations Committee Chairman Richard McClatchy, Montgomery County, expressed this point in a recent meeting in Washington with Pennsylvania's congressmen and senators.

Brandt said he and his colleagues from Harrisburg are optimistic that the Pennsylvania congressional delegation would make every possible effort to work toward extending the federal revenue sharing program beyond fiscal year 1980.

He added he thought it would be a long, tough fight in Washington against the many foes of revenue sharing.

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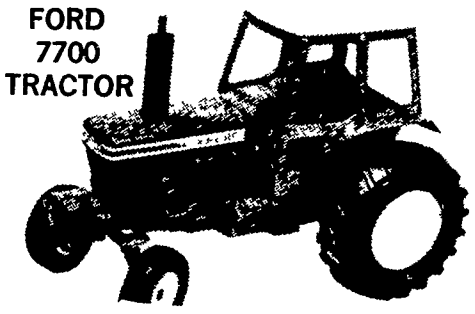
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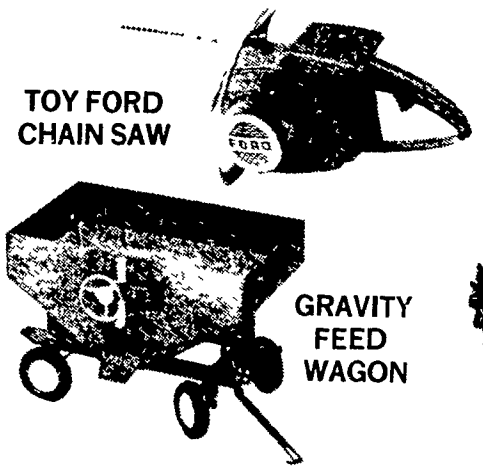
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Farmers say how they feel about life on farm

BY TORY LINGG

MORGANTOWN - Independence and an opportunity to make a success of themselves are the main reasons why farmers said they chose agriculture as a career.

But while the Chester and Berks County farmers who responded to a recent survey are content with their way of life, there are several clouds looming on their horizons.

Fifteen farmers, many of whom asked to remain anonymous, shared their feelings on topics ranging from farm life to farm cooperatives.

All respondents were born and reared on farms.

A few replied that farming is the only occupation with which they are familiar.

Others said they enjoy seeing things grow, working with animals and enjoy working outside.

Another replied, "I am my own boss, I like outside work and it is always a challenge."

Another liked farming because, "It is a family occupation."

"It presents a challenge to raise a good crop, turn in a profit on cattle and help to feed a hungry world."

The diversity of farming with no two days alike is enjoyable.

Another gave up a good job at Mrs. Smith's Pies because he desired independence. But after bringing in $25,000 to $30,000 yearly, he only has about $7,000 left after business related bills are paid.

Most said they started out on a small scale and gradually built up their herds.

Lloyd Mast said he rented ground for several years and then his father helped him purchase a farm of his own.

He aded that he started very small. "Now my sons want to farm. I'm helping them the way my father helped me."

Hard work and frugal living were a way of life. Some started in partnership with their father and received financial aid from him. Farming is a family tradition.

Everything costs more today than it did twenty years ago. Henry Martin, who raises 1800 pigs a year, said in his area land is almost impossible to rent. His son moved to McKean county where land is cheaper.

Today, farmland can be purchased in quantity from $2500 to $3000 per acre. Ten years ago it sold between $600 and $1000 per acre.

All agreed that starting in agriculture today takes determination, hard work and careful planning. Parents can often help their children to get started. Low interest rates on loans can help give beginners a boost.

Another said it is necessary to establish a good credit rating and rent to get started. Any self-established business is hard work.

Twenty years ago it was said that there would be a solid city east of Pittsburgh.

One farmer replied that farmers in his area do not want to sell good productive land to developers. Others said it is inevitable that farmers will be squeezed out by development.

Others said taxes are too high.

One commented "I would like to know why people must have two acres of ground to build a house on. Is it so they can grow a good crop of weeds and destructive pests to create more problems for the farmers?"

"As I see it, a big problem today is the city people coming out in the country, buying a lot and building a house. Then they think they own the whole township and try to run it," he said.

Another farmer said the cost of land is so great that developers usually are able to buy up land that farmers cannot afford.

One spoke out "We are not going to give up our land for building. We are going to farm no matter what. Money can't buy it."

In recent years farmers, local officials and county governments have been converned about the amount of farmland lost each year to development.

Various means of preserving agricultural land have been studied. It was agreed that the best means to keep farm land open is to keep farming profitable.

Other suggestions for preserving open space are zoning land for agricultural use only, Act 515 of Transfer Development Rights.

Act 515 allows a reduced tax rate on land only used for agricultural purposes but it carries other regulations.

Young farmers need help to get started. Family farms should remain in the family, respondents said.

It was mentioned that builders now are cleaning woodland to build on. Building on the mountains could cause flooding in the valley because of run off, one farmer feared.

Others agreed that it is important to preserve farmland but they were not sure which method is best.

Of the fifteen interviewed, only one said he had been asked to sell some of his land.

One of the best means of creating better understanding between the agricultural community and the non-farming population is "Farm-City Week".

During November a number of farms in the county are open to visits by interested people. Visitors can get a first hand explanation of how a farm is operated, they said.

Frank Stoltzfus who raises hogs, cattle and corn said the best advertisement for farmers is to create a good image of themselves and their products.

Two stated consumers must realize that food is still a bargain. The price a farmer gets for his product is only a percentage of the final market price.

Another commented "Farmers are not appreciated."

He continued, "Better appreciation can be had by farmers producing less food. When the belly is full the brain sleeps."

Today farmers are held in higher esteem than they were twenty years ago, the respondents said.

Answers to the question "do you think farmers are fairly paid for what they produce?" varied from "yes" to "sometimes" to "no".

Frank Stoltzfus pointed out that at present hog prices are below production costs because of a surplus in pork. At 36 to 38 cents per pound, farmers are losing $15 per hog said another. Because they are losing so much money on hogs at present, many feel they are working for nothing, he said.

After considering the long hours of work, it is evident that farmers' income is small when compared to the incomes from other occupations.

However, Charles Gable summed up the situation fairly well. Farmers have to be fairly paid most of the time to stay in business.

On the trip from the farm to the supermarket, the greatest mark-up in prices occurs at the processors or middleman. The high cost of labor and convenience packaging are reflected in the price paid at the supermarket.

As an example, pork loin is bought by a market for $1.00 a pound. The sale price is put up to $1.79 per pound.

All agreed the cost of labor is too high. Labor unions were singled out as pushing up costs in many areas.

One farmer mentioned too many people are making a profit. He suggested a more direct route from the farmer to the consumer such as farmers markets.

There was general agreement that the United States should sell grain to foreign countries who need it. Only two men disagreed.

Gable said it is necessary to sell grain abroad to help our balance in trade. One said we should trade grain for oil. One insisted that buyers should be required to

(Turn to Page 136)

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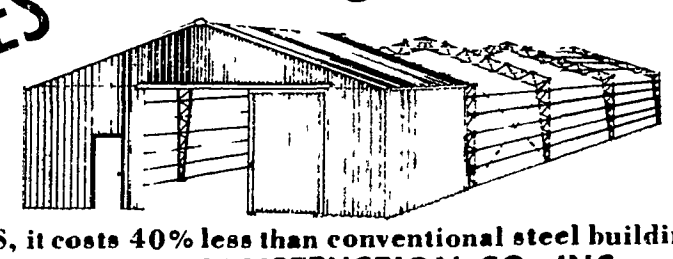

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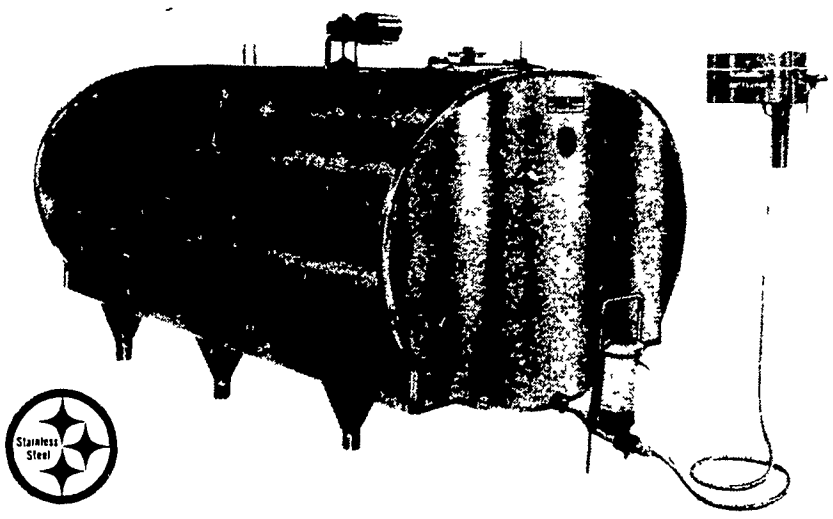

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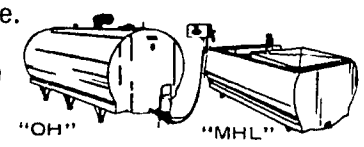

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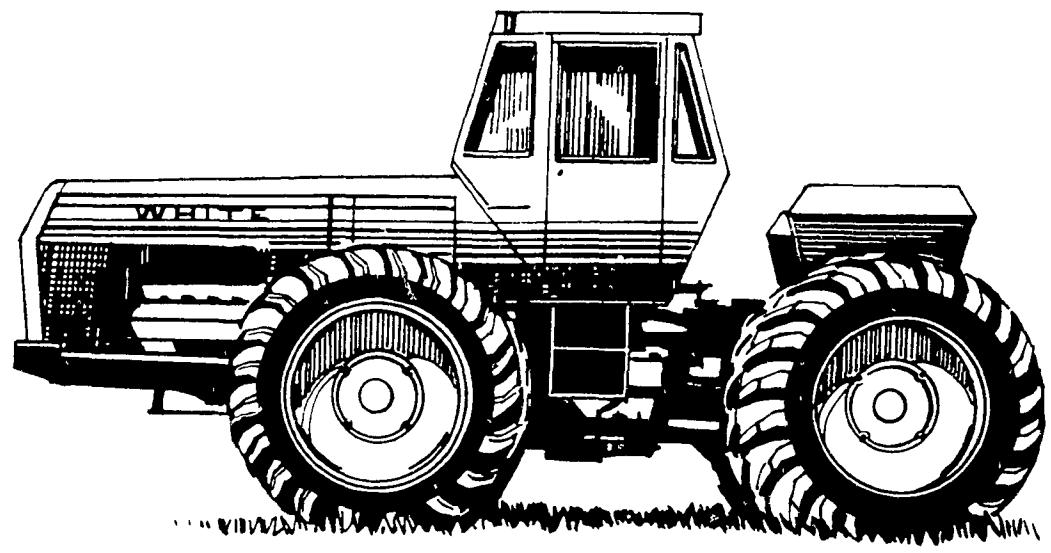

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5542	$ 900
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8700	$1,300
8900	$1,500

*Mfrs est pto hp
**Official pto hp
†Mfrs spec eng hp

Farm survey

(Continued from Page 134)

pay for the grain they receive.

Opinions on cooperatives varied.

Gable said "milk marketing is complex. Cooperatives help to keep the product moving in an orderly fashion."

"I think they are a good service to the farmer's benefit," said Tom Yoder. Tom and son Doug raise beef cattle, corn, tomatoes, and hay.

Another replied "They are OK if they are properly managed." Since he deals with cooperatives, they are his main source of income and financial aid.

One said he doesn't think much of the cooperatives "because they cannot compete with private business."

Some didn't have an opinion on the subject. Others said cooperatives are fine if they are properly managed and aren't too big.

Finally, one farmer said "they stink".

For a few, the only thing in short supply is money. Getting parts for repairs is a problem. Some dealers have 20 per cent fewer replacement parts in stock because of the large investment required.

Getting skilled, dependable labor is a concern to those who have to hire outside help.

Dairymen expect the income and demand for milk products to increase in the months ahead.

Yoder said he feels the price of corn will be good through 1979 with good export possibilities.

He added that cattle prices should remain up because of short supply, but cattle will not be profitable because of the high purchase price and high interest.

Because he makes less profit per unit each year, Frank Stoltzfus explained he has to put out more units in pigs and cattle in order to make a living.

Farmers have a variety of problems confronting them.

Yoder mentioned good management requires efficiency so an operation can become more productive. Favorable weather conditions can make a successful harvest.

"The nights never are long enough" said one.

Keeping livestock in good health is another problem.

Other concerns included inflation, high interest rates, the high cost of machinery and replacement parts, fuel costs and taxes which many said they feel are too high.

Hog farmers are concerned about getting a fair price for their hogs.

"Today many people are over-educated and don't use their intelligence" one complained.

He continued, "If farmers were more intelligent they would produce less. Then they would have the world by the tail."

"Farmers are stupid and they produce more every year", he said. "Look at the corn crop and hog production".

Pessimistically, one said "Complaints don't do any good."

Said another, "Government officials should not advise farmers how to run their business because they do not understand the situation as does a person with long years of experience."

Supply and demand dictate pretty well what farmer do," he concluded.

"People have to understand farmers don't just work in the summer time and have a 9 to 5 job," one wrote.

"When city folks move to the country they shouldn't expect to live in the country and still have all of the advantages of the city They must stop complaining about smell and everything else not acceptable to them regarding farms when they have their mouths and stomachs full."

One of the wives contributed some interesting comments.

"Once people used to feel sorry for farmers' wives because they had to work so hard, had few conveniences, etc.

But, now the farm wife is rather envied because she has all of the conveniences of non-farm women

"She has her family around her and they all work together and relate to each other. This is opposite to the in town family where each goes his own way," she said.

"Togetherness is important for the family to survive and also for the farm family to keep going," she concluded.

Net farm income may hit record levels

COLLEGE PARK, Md. — Net farm income for 1979 may come close to all-time record levels according to George A. Stevens, extension farm management specialist at the University of Maryland. Stevens is also a professor of agricultural and resource economics.

While the U.S. Department of Agriculture has forecast the nation's net farm income this year at $30 billion, Stevens said he thinks it could be closer to the alltime record of $33 billion set in 1973.

Stevens is also more optimistic than his USDA counterparts concerning the nation's net farm income in 1980. He said he feels it won't be down as much as the 20 percent figure which has been predicted.

The Maryland Extension agricultural economist supports his optimism with the belief that this year's large crop production will be accompanied by a continued high demand.

U.S. wheat production at 18 percent above the 1978 level is already a fact, he points out. Record high corn and soybean crops are also anticipated, with the corn harvest expected to run four percent higher than a year ago.

Stevens said he expects a strong demand for grains and oilseeds, with exports increasing and prices remaining good. These trends are expected to continue through 1980.

However, a large supply of pork (more than 22 percent above last year) has depressed prices, and the supply is expected to remain high through the first half of 1980.

Prices for broilers, chickens and turkeys are down, too. While beef prices have declined, they are still relatively high--running above the 1977-78 levels.

In addition, production costs are still increasing for farmers–a trend that will continue through 1979. Fuel, building materials, farm machinery, and family living items have led these increases. If the recession continues, however, consumer price increases will slow down.

Stock of U.S. food and feed grains may decreased due to the expected large demand. But stocks of soybeans and cotton may increase.

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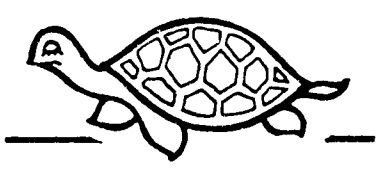

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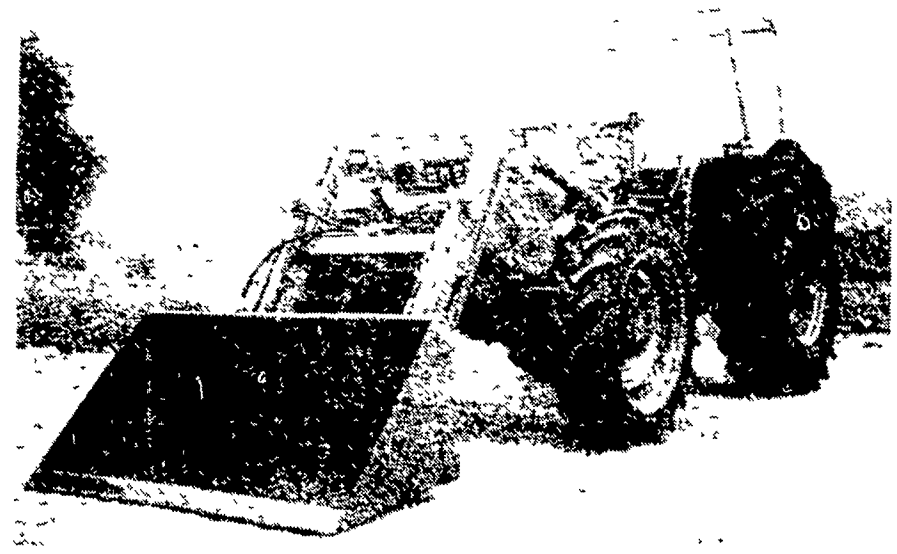

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Panel discussion

SCS officials told to recapture old zeal

WASHINGTON, D.C. — Norman A. Berg, administrator of the U.S. Department of Agriculture's Soil Conservation Service, has called on federal, state, and local governments to rededicate themselves to the soil conservation movement.

Berg said that although today's leaders have more "facts and figures" than the early planners of soil and water conservation, they often lack the zeal of their predecessors.

"We must recapture some of that zeal for this great work in which we are engaged as we plan for the future," he said

Berg said that the information gleaned from the Resources Conservation Act of 1977 will hopefully enable the federal government to plan the future of soil and water conservation more surely and successfully than it did in the 1930s.

His remarks on the status of soil resources were made during a panel discussion of the evolution of the soil conservation movement at the National Conference on Soil Conservation Policies being held here today and tomorrow.

In discussing the political and legal arrangements that have shaped today's conservation programs, Philip M. Glick, an attorney, stated, "Our federalism is a 'marble cake' in which the three levels of government interpenetrate in responsibility."

Glick said one of the most important contributions the states have made to the conservation of the national resource base is the adoption in all 50 states of a substantially uniform Soil Conservation Districts Law.

Glick credited the Congress with building a "most impressive" legislative structure for conservation since the 1960s, especially RCA.

In this act, "Congress has broadly defined 'the resource base' and has established a process for continuous appraisal, for program building, and for periodic reporting to Congress and the public.

"But, unless the programs are seen to be self-adjustifying, the 1977 act will expire on December 31, 1985. We are, therefore, entering a 6-year period of trial and testing," he said.

David G. Unger, deputy assistant secretary for natural resources and environment, U.S. Department of Agriculture, discussed the evolution of institutional arrangements at the federal level.

According to Unger, many of the concerns of the soil conservation movement have been dealt with in a long series of laws and other actions aimed at bringing about sound land use and preventing and controlling erosion.

"The more significant of these actions have involved research and education, technical assistance, financial help, and the organization of action groups," he said.

Unger gave some examples of these actions: the creation of conservation districts and programs for cost-sharing, flood control, water facilities, land utilization, farm forestry, irrigation and drainage, small watersheds, Great Plains Conservation, Resource Conservation and Development, and Rural Clean Water, to name but a few.

He said the Forest and Rangeland Renewable Resources Planning Act and RCA represented a "greatly expanded institutional framework for soil conservation."

"Whatever changes may result from these two acts," Unger stated, "we will need to make evaluation and coordination a permanent feature of USDA programs.

"The parts of the soil conservation program, in one agency or in separate agencies, will need to relate better than they have in the past to each other and to the whole mission of the department. From a central idea, soil conservation took many pathways.

"The institutional challenge of the future will be to bring these efforts back toward a common objective," he said.

In his discussion of the evolution of nonfederal institutional arrangements, George R. Bagley, immediate past president of the National Association of Conservation Districts, talked about the roles that the conservation districts, state and local governments, and conservation associations have played in the soil conservation effort.

Bagley said although the federal agencies' conservation programs continue to play an important role in the national conservation movement, the state and local agencies have assumed a major responsibility for innovative and imaginative leadership in this field.

According to Bagley, "Districts have emerged today as many-faceted units of local government as a result of continually changing conditions, problems, and challenges. They will continue to evolve through their meeting of new demands of the nation's soil water, and related resources.

The panel's discussion was part of the opening session of the two-day conference. Nearly 200 of the nation's top conservation leaders gathered for the conference sponsored by the Soil Conservation Society of America in cooperation with the National Association of Conservation Districts and the U.S. Department of Agriculture.

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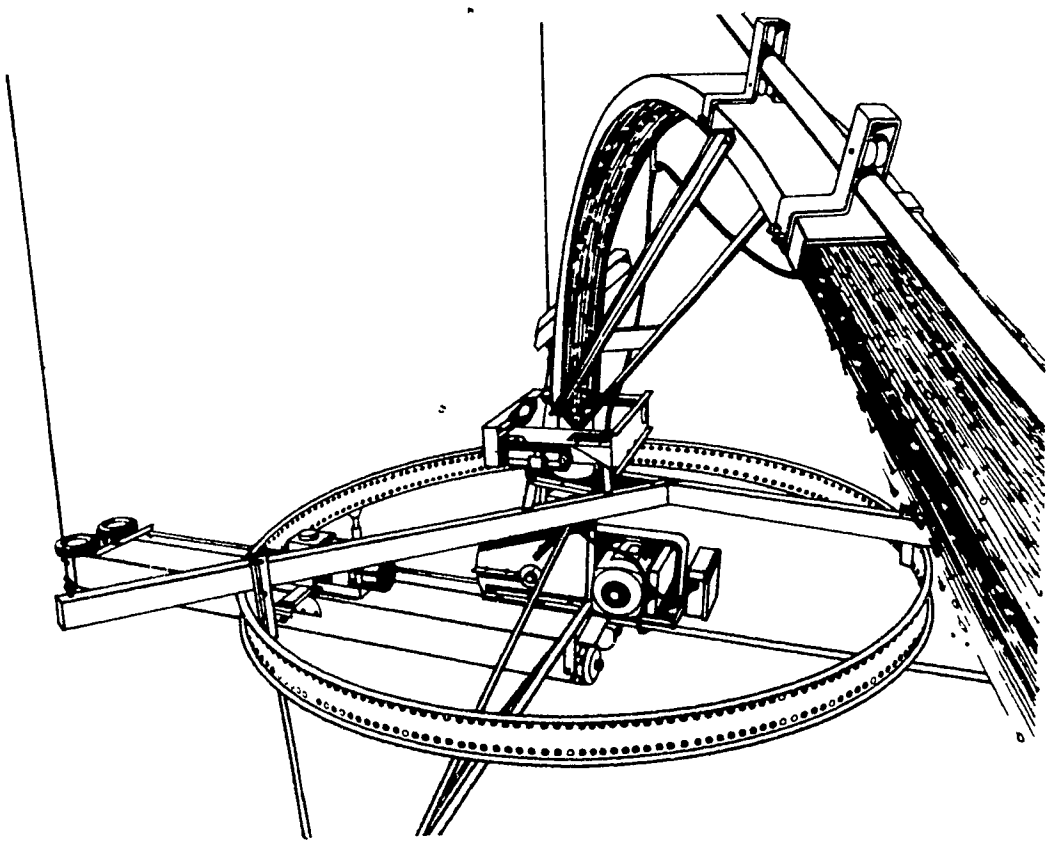

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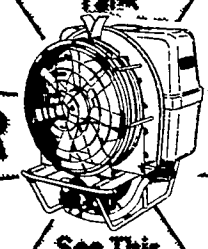

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The Milk Check

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Strike Three

Fighting off the inroads of imitation cheese and the imports of casein put two strikes on the dairy industry this past year; but if the threat of reconstituted and filled milk becomes the third strike, it won't be just the inning you lose but the whole ball game.

It isn't the first time you heard of reconstituted and filled milk because it was marketed rather successfully in Colorado and Arizona back in 1967 to 1970. It didn't last then because it wasn't priced competitively with milk but this time your opponents are coming at you with a brand new game plan that, if successful, will change the prices — theirs and yours.

Just so you understand the terms, reconstituted milk is made by mixing powdered whole milk or skim milk and water with some butterfat added to improve the consistency or the flavor. Filled milk is about the same except the added fats are non-dairy such as coconut, soybean or corn.

Just don't get the idea that it won't sell because it hasn't in the past. You may have found it in supermarkets outside of federal order areas being sold as chocolate "milk" for as low as $1.29 a gallon a year ago. They are certainly eating lots of imitation mozzarella cheese when they can buy it for 30 to 40 percent less than the real thing.

Listing all the ingredients by their chemical name doesn't stop them. And with imitation milk the manufacturer can call his product as natural as milk.

This time around, ten years after it was marketed in Denver, the strategy is to get the ingredients at the price of manufacturing milk rather than at the price of fluid milk. Then it will look like a bargain to the consumer.

Game Plan

So, what's to keep a dealer from mixing the powder and water?

Some people do it all the time in the kitchen.

Nothing, except for the dealer who is regulated under a Federal Milk Marketing Order. For him the reconstituted milk is treated as "other source milk" (as opposed to "producer milk") and he pays at the Class I price.

If the dealer sells only Class I milk then he pays a "compensatory payment" on the reconstituted milk which is the difference between the fluid milk price (Class I) and the manufacturing milk price (Class II or Class III) in that Order.

So, to get the reconstituted milk at the lower price the game plan is to get rid of Federal Orders. Those who want to make these changes don't say it right out but to get what they want would mean the end of classified pricing and without classified pricing there would be no Federal Order program as we know it today.

Some farmers might argue that one price for milk wouldn't be all that bad. They get only one price.

However, that one price that the farmer gets is the result of classified prices that the dealer pays. Without them the farm price will be nearer the Class II or III prices.

Berks Co. beef club plans after Christmas party

The Berks County Baby Beef 4-H Club held a meeting on November 28. The club had elections of officers.

The president for the year of 1980 is Lianne Haas. Mike Strause became vice-president and his sister Carol, is secretary. Darlene Dietrich is treasurer and Kellianne Rarick, news reporter.

This year the club elected three game and song leaders. They are Andy Haas, Marianne Yanos, and Elaine Heffner.

The next meeting will be held at the ag center on Dec. 26. It wil start at 8 a.m.

The club will call this their "After Christmas Party". Refreshments will be served.

On December 29, at the Rufos Bashore farm, steers will be freeze branded. Steers must be there between 9:30 a.m. and 12 noon.

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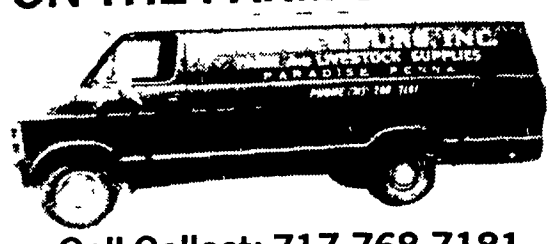

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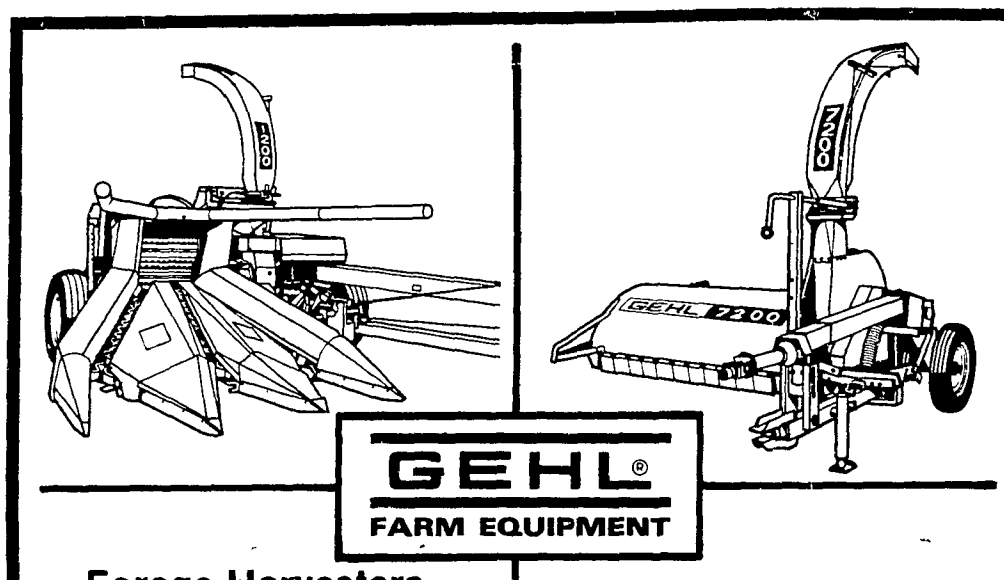


GEHL® FARM EQUIPMENT

Forage Harvesters

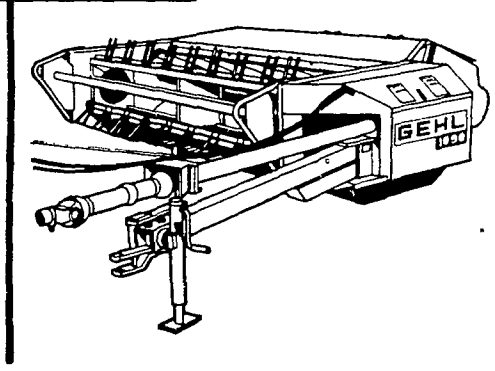
	Dec	Jan
1200	$500	$400
800	$450	$350
700/750	$350	$250

Flail Choppers

72/7200	$170	$120

Mower Conditioners

770/1070 880/1090	$220	$170



Gehl Cash Bonus Bonanza

You can save money **AND** taxes if you buy eligible Gehl equipment now!

First, stop in and we'll make our **BEST DEAL** on a new Gehl forage harvester, mower conditioner or flail chopper.

Second, Gehl will send you a **CASH BONUS CHECK** of up to $500 in December, $400 in January!

Third, if you buy before Dec. 31, you may be eligible for a **10% Investment Credit** off your '79 taxes.

Your combined savings could be **$1209 ... $1700 ... or more!**

But hurry! The offer is incremental and good only during **December, 1979 and January 1980!**

Although it doesn't apply to Cash Bonus Bonanza purchases, Gehl also offers **Waiver of Finance** until June 1, 1980, on selected equipment.

Stop in and we'll give you all the details.

PEOPLE'S SALES & SERVICE
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717-463-2735

NEVIN N. MYER & SONS,INC.
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CHAS. J. McCOMSEY & SONS
Hickory Hill, PA
215-932-2615

N.G. HERSHEY & SON
Manheim, PA
717-665-2271

UMBERGER'S MILL
Rt 4 Lebanon, PA
(Fontana)
717-867-5161

WERTZ GARAGE
Lineboro, MD
301-374-2672

A. L. HERR & BRO.
Quarryville, PA
717-786-3521

ZOOK'S FARM STORE
Honey Brook, PA

LEBANON VALLEY IMPLEMENT CO., INC.
Richland, PA
717-866-7518

S. JOHNSON HURFF
Pole Tavern
Monroeville, NJ
609-358-2565 or
609-769-2565

BINKLEY & HURST BROS.
133 Rothsville Station Road
Lititz, PA
717-626-4705

CLAIR J. MYERS
Lake Road R1
Thomasville, PA
717-259-0453

STOUFFER BROS. INC.
Chambersburg, PA
717-263 8424

AGWAY, INC.
Chapman Equip Center
Chapman, PA
215 398 2553

COLUMBIA CROSS ROADS EQUIP.
RD 2 Box 62
Columbia Cross Roads, PA
717-297 3873
717-297 2991

ARNETT'S GARAGE
Rt 9 Box 125
Hagerstown, MD
301 733-0515

KING'S TOWN TRACTOR CO., INC.
Rt 213 South
Chestertown, MD
301-778-1640

PETERMAN FARM EQUIPMENT, INC.
225 York Rd
Carlisle, PA
717-249-5338

Sale Reports

An Auction of real estate and antiques was held December 6 for John J. Pennypacker, 18 E. Forance St., Norristown, Pa. It was a tremedous sale.

The 2 story brick, half twin dwelling on a 20 x 100 lot with public sewer & water was sold for $42,500.

The 1962 Studebaker Hawk car was sold for $4100. Other items sold as follows: Rope Bed $825, Walnut Bed $500, Marble-top Bureau $410, Nightstand $400, Fraktur $950, Small Fraktur $1800, Small Portrait on Porcelain $800, Miniature Whale Oil Lamp $140, Oil Portrait $600, Quilt $460, Empire Sofa $460 and 2 pcs. 18th Century Drapery $270.

Sale conducted by Sandord A. Alderfer, Inc.

xxx

The Farmersville Auction held their weekly sale December 4 in Farmersville, 3 miles east of Brownstown, Lanc. Co., Pa.

Some prices received were: 4 pc. Maple Bedroom Suite $615, 5 pc. Waterfall Bedroom Suite $250, 2 pc. Green & Gold Livingroom Suite $275, Box Spring & Mattress $140, Grandfather Clock $360, Seigler Coal Heater $245, Sofa Bed $105, Maytag Wringer & Washer $110 and 2 Green Lamps $52.

John J. Rutt was the auctioneer.

xxx

The Rocoma Farm sold 90 Holsteins on December 8 at the farm of Robert and Joan Book, off Route 23 on S. Hershey Ave., Leola, Pa. A good-sized crowd attended the sale and Book said he wants to thank the buyers and hopes they will be as happy with the cows as he has been.

The top cow was Rocoma Marvels Triune Complete and was sold for $6200 to Star Rock Assn. (Barley Brothers), R.D. 2, Conestoga, Pa.

The second high cow Rocoma Hattie Rocket was sold for $4600 also to Barley Bros.

The third high animal Rocoma Scarlet Rocket went to Hershey Bare of R.D. 2, Lebanon for $4050. A bull calf, sired by PennMar Apollo Topper, from this cow sold for $500 to Luke J. Patches, Lebanon.

The fourth priced cow Rocoma Sunbeam Performer was sold for $4000 to Pen-Col Farms, Millville, Pa. The average price of the sale was $2200.

Sale was managed by R. Austin Backus, Inc.

A farm machinery auction was held December 8 by Walter A. Ramsay who had sold his large dariy farm. Auctioneer was Harry W. Whiteside, Oxford.

Over 400 farmers and friends attended. The following prices were realized:

An Allis Chalmers 175 tractor with loader, $8700; New Holland Haybine, $1450; rake, $725; New Holland 69 baler, $650; a 22 year old Oliver diesel, $1650.

Also, an Oliver super went for $1000; forage wagons sold for $475 and $500; a New Holland 351 feed mill went for $1575; and 20-12 Windpower generator sold for $950; a pair of hay wagons went for $275 and $300 while a pair of corn wagons went for $350 and $375.

A Sputnik milk porter went for $800; Girton tank, $410; milk pump, $575; corn, by the ton, sold for $67 and $75; alfalfa hay went at $52.50 a ton, straw at $82.50 per ton.

Two wagon loads of smaller articles sold at lively prices.

On November 23, 1979, MARLEE Farm, owned by Lee E. Miller DVM of Woodsboro, Md. sold 54 outstanding 1979 steer calves.

They were sold for an average of $742 to 4-H and FFA members in six states. The Chianina Angus crossbred steers were especially in demand by Pennsylvania buyers for Farm Show prospects.

The average price was 200.00 per head higher than the 1978 sale and was the highest average for steers in the East this year.

Auctioneer was Mike Jones and ringmen were Augie Velisck and Ken Brubaker.

Are You Ready To Go Whole Hog?

Cyclone-

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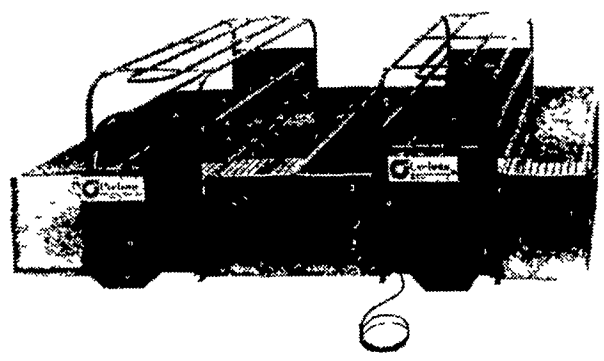
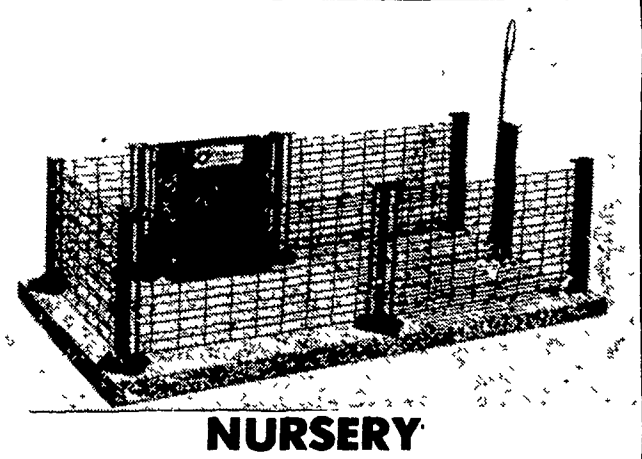
• Nursery • Growing • Finishing

Profitable hog systems don't just happen . . . at Cyclone they are the result of the continuing program of field tests and product improvement initiated in 1961. Cyclone service includes helping you plan the type of system that can increase your production profit by reducing your labor requirements and costs . . . whether it is a complete system you are planning or merely components you require contact Hershey Equipment Co. for complete package information including equipment, plumbing, electrical & building.

Let Us Help You Put The Pieces Together

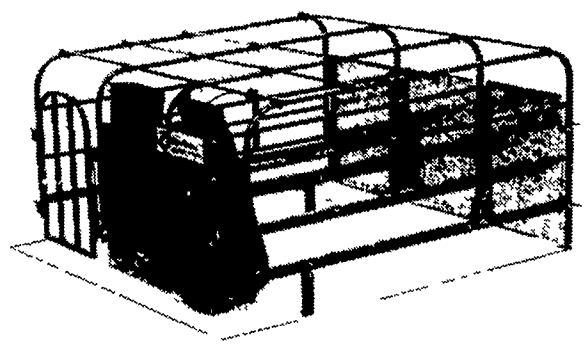


• CYCLONE Farrowing Systems — they will lower your hog mortality, increase profits.



NURSERY

• CYCLONE Nursery Systems — provide the ideal environment for faster growth.



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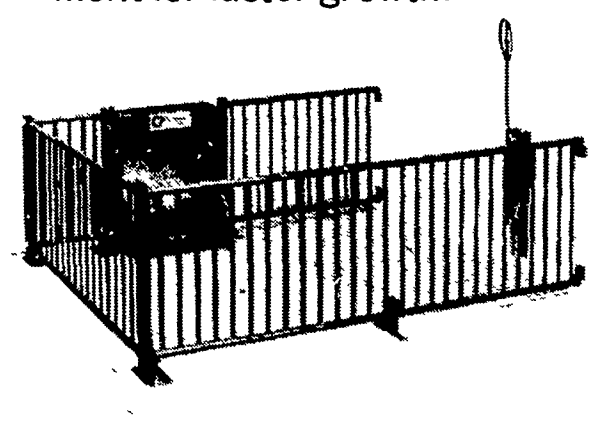
• CYCLONE Gestation Systems — allows controlled feeding makes your feed dollar do more for you.



• CYCLONE Finishing Systems — you finish your hogs with less feed per pound of gain.

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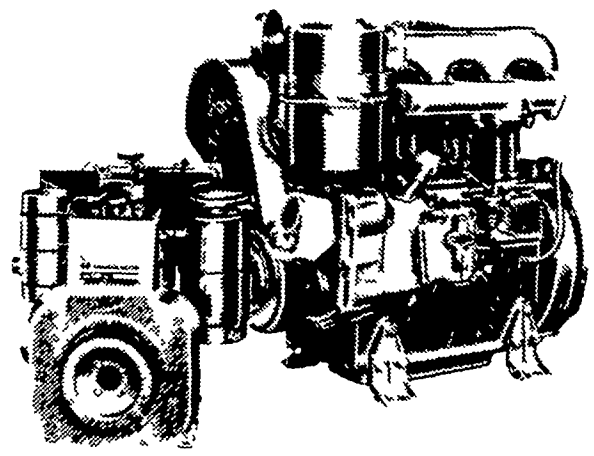
Route 30 West at the Centerville Exit

DESIGNERS OF QUALITY SYSTEMS FOR POULTRY, SWINE & GRAIN HANDLING.

THINK DIESEL
THINK
LOMBARDINI

26 different models designed to fit most gasoline engine applications



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1-Year Warranty

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The Powerhouse

The fastest growing line of small, air-cooled diesels in America.

Authorized sales, service and parts. Call today for a quotation.

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Sale reports

Approximately 2,000 people attended the Fifth Railroad and Toy Train Consignment sale held recently at the Red Caboose Motel.

A gentleman from PA purchased the highlight of the auction, a brass R.R. presentation lantern for $1,300.00 and a R.R. engine bell for $950.00. Another gentleman from Florida carried home a gas brass light for $900.00 and a Zephyr History Plate for $600.00. The highlight of the Toy Train Auction & Show was a #400 Lionel Grey Engine that sold for $1,550.00 and a Lionel bridge for $800.00. Another highlight was a Frisco deck of playing cards for $85.00.

There were approximately 100 lanterns sold. Prices ranged from broken lanterns, $17.50 to $130.00 each. B&O step stool $140.00; LVRR photo, $65.00; French RR headlite, $700.00; One Ill-Central dinner plate, $325.00; Trip pass, 1872-$42.50; Brass lock $65.00; PRR freight sign, $175.00; 1928 RR calendar $250.00; Steam loco number plate, $155.00; 6 bookmatches, $17.50; Small brass whistle, $170.00; DL&W drumhead $700.00; C&O Fire bucket, $22.50; 8" B&O plate, $130.00; PRR Keystone ashtray, $140.00; Brass candlestick phone, $190.00; Angle light, $550.00; Pocket watches, $140.00; Coal bucket, $25.00; RR stock certificates up to $60.00 each. B&O calendars (1 lot), $450.00; unmarked conductors hat, $80.00; soup plate, $95.00; Blueprint of a train, $52.50; 7 LV TT, $140.00; 2-lb. RR hammer, $21.00; Plastic RR Empire sign, $100.00; Hat badge-NYC, $35.00.

Toy Train prices were as follows, #400 Lionel Engine, $1,550.00; #402 Engine, $385.00; Lionel milk car, $26.00; #1045 Flagman, $22.00; Lumber Loader, $45.00; Lionel #60 Trolley, $60.00; Lionel #671 Engine, $110.00; #746 Lionel Engine (as is), $330.00; Log car, $75.00; Signal gate, $35.00; Talking station, $30.00; #681 Engine, $70.00.

Approximately 1,400 people attended the Train meet on Sunday. the next Railroad & Toy Train Consignment Auction & Meet will be May 8, 9, 10 & 11, 1980 at the Red Caboose Motel.

A farm machinery sale was held by Mr. and Mrs. Henry Smith, Water Street, Lebanon. Auctioneer was Harry H. Bachman.

At the December 8 sale an International 656 diesel went for $6200; a Farmall 300, $1100; an International 101 combine, $800; a Ford 4000 with loader, $3025; and a Deere plow with three 16 inch bottoms, $475.

Corn was auctioned at $65 per ton. Mixed hay sold for $51 per ton with straw selling at $54 per ton.

Attendance was reported good for a cold, windy day.

xxx

A Public Sale of horse drawn farm machinery and antiques was held December 8, by Paul R. and Annie Z. Martin, southeast of Churchtown on Shirktown Rd., Lancaster County, Pa.

Some prices received were: Pair of Work Horses $1300, 1 Driving Horse $700, Warm Morning Stove $380, N.H. #68 Hayliner $400, Horse-drawn Grass Mower $70, Iron Kettle $50 and Winchester 12 ga. Pump Gun $170.

Auctioneers were LeRoy S. Horst & Paul W. Horst.

xxx

The 314th Golden Harvest Garden Spot Sale was held December 6 at the Guernsey Sale Pavillion located on Route 30, 6 miles east of Lancaster, Pa.

The top cow was consigned by Elvree Farms, Slate Hill, N.Y. and sold for $7000. The second high cow was consigned by Hunterdon Hills, Rosemont, N.J. and was sold for $6600, while the third high cow sold for $4000 and was consigned by Walter McClure, of Ferrum, Virginia.

Buyers were present from California and Georgia plus New York, New Jersey and Pennsylvania.

R. Austin Backus, Inc., was Sale Mgr. & Auctioneer.

BROOKS END AND PAR-KAY FARM

FIFTY-THIRD SALE

1980 WINTER OFFERING

FRIDAY, JANUARY 11

1:00 P.M.

At the Farm • Beavertown, Pa.

260 head of SCOTCH & IRISH and other foreign bloodlines

• Many Imported from Scotland

YORKSHIRE-LANDRACE

Born and raised on our farms from our parent imported stock.

100 ★ Bred gilts - most of which carry Scotch or Foreign Blood Litters.

50 ★ YORKSHIRE - Many carry Scotch litters.

50 ★ LANDRACE - All carry Scotch or Foreign Blood Litters.

50 ★ BOARS

30 ★ YORKSHIRE - New Scotch Bloodlines as well as Irish and American Bloodlines.

20 ★ LANDRACE - All 100% SCOTCH, IRISH or other foreign flood.

100 ★ Commercial Open Gilts - Mostly Irish & Scotch blood. Scan-O-Probe Loin Eye & Back fat figures. Production testes - Certified Meat Proven & Show Ring Champion Stock. Certified brucelosis free & pseudorabies free. Health charts sale day for entry into any state.

4 big production tests wins in 1978 top indexing Yorkshire, Pen of boars, PA test station feed conversion 2.55, rate of gain 2.52.

Top indexing Pen of boars, Del. test station feed conversion 2.24 rate of gain 2.44.

Second high indexing Pen over all breeds Del. test station Landrace feed conversion 2.48 rate of gain 2.05.

Ohio production barrow show we had both champion and reserve champion on foot winners. They were York, Landrace crossbred barrows.

IRISH BOARS and GILTS of this great Dam will sell. Greenback 3044, one of our foundation Irish Yorkshire Sows.

Owners:

RENO & PARK THOMAS & MARK STEHR

RENO 717-658-5821 717-658-7304

PARK 717-658-6544 717-658-6702

MARK 717-658-7007

Catalogs Available

Dan Baker, Lafayette, Ind. - Auct.

PUBLIC SALE

OF 3 ADJOINING PARCELS OF WOODLAND

SATURDAY, DECEMBER 22

At 10:30 A.M.

From Bowmansville take Rt. 625 south approx. 2 miles to East Black Creek Rd. Turn left, go approx. 1 block to 1st. St., then turn right and go to woodland. Caernarvon Twp., Lanc. Co., Pa.

Parcel #1: Contains approx. 8 acres all wooded. Terrain mostly gentle slope.

Parcel #2: Contains approx. 10 acres all wooded. Terrain sloping

Parcel #3: Contains 12 acres all wooded. Terrain level to gentle slope.

50' right of way to all parcels. Terms'; 10% dn. day of sale, settlement in 45 days. Inspection by appt. For more information call: HORNING FARM AGENCY, INC. 215-286-5183 or 215-484-4844. All parcels to be sold individually.

Terms By

TITUS SHIRK

Wentz & Wentz Attys.

Elton & Alvin Horning Auctioneers

HORNING FARM AGENCY, INC.

Main Street

Morgantown, Pa.

215-286-5183

CONSIGNMENT AUCTION

MONDAY, DECEMBER 17 1979

Time 9:30 A.M.

South Race St., Myerstown, Pa.

★ 75 FARM TRACTORS

★ FARM MACHINERY

★ CONSTRUCTION EQUIP.

★ TRUCKS

OUR USUAL RUN OF EQUIPMENT
TOO MUCH TO LIST
WE WILL HAVE A GOOD SELECTION

CONSIGNMENTS WELCOME!

No commission charge for equipment not sold

Sale Held By

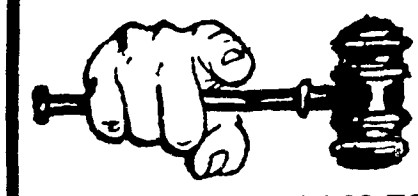
WENGER'S FARM MACHINERY, INC.

S Race St., Myerstown, Pa 17067

Day 717-866-2135

Night 717-866-7147 or 273-9089

Auctioneers Fred Goodrich Blaine Rentzel Curt Howard



Public Sale

OF LANDSCAPING EQUIPMENT TRACTORS, TRUCKS, CARS, TREES, SHRUBBERY & SOME GARDEN TOOLS

WED., DECEMBER 19, 1979

1 mile south of Leola off of Route 23 on corner of Horseshoe and Creek Hill Road. Upper Leacock Township, Lancaster County, Pa.

1974 — 3400 Ford Diesel 368 Hrs. 730 Loader with 2 Hydraulic Buckets, Cab and Wheelweights; 1964 Ford ½ Ton Pick Up, 6 Cylinder Straight Stick, 8 Ft. Bed and Cap Good Condition; 1969 Ford 500, 38,000 Miles 12 Ft. Bed Equipped for Dump, Good Rubber; General 4 Wheel Industrial Trailer; 2-8 Ft. Swivel Snow Plows; Howard 20 In. Rototiller; 24 In. Rototiller with T.H.D. Wisconsin Engine Mount; 5½ Ft. Seeder; Gil Pulverizer; 908 Ford Rotary Mower; Arps Stone Rake and Scraper; Ford Chisel; Ford Disc All 3 Pt. Hook Up; Hanson Sprayer with Engine, Set Gang Mowers, Good Condition; Seeders; Plymouth Fury 2; 1972 Automatic Power Steering; Ford Torino; 1968 Two Door, Both Cars Running Condition; Landscaping Burlap; 13-6 V 28 Tractor Chains; Tire & Log Chains; 8 Ft. Blue Spruce Trees; 6 Ft. Thunder Cloud Plumb Trees; Upright Yews; Box Woods; Cork Bark; Cotton Easter; Rhododendron; Azaleas; Spreading Yews; Pyd-Art; Flower Pots; Fern Garden Tools, Etc.

SALE AT 1:00 P.M.

TERMS BY:

ARLENE W. RINEER

SELLING FOR HAROLD RINEER DEC'D.

AUCTIONEERS:

FRANK L. STELLER 656-8195

ROBERT E. MARTIN & SON 656-7770

DON AND MIKE STELLER, CLERKS

No Out Of State Checks

JACK WOOD'S

SPECIAL HOLIDAY SALE

SATURDAY, DECEMBER 22

12:30 P.M.

Free Buffet Lunch - 11:30 A.M.

Selling at the Jack Wood Farm, located on Taylor Valley Rd., 3 miles North of Cincinnatus, off Rt. 26. Watch for auction arrows.

Selections by Henry Thomas

85 - REGISTERED & GRADE CATTLE - 85

No. 1 - One of Chapel Bank Apaches best daughters classified VG 87 with an excellent Mammary system. She just completed a DHIA record of 16,802 M, 4.2, 714 F as a 2 yr. old. This beautiful uddered young cow is due to calf on Dec. 18 to C Tamalane Rockman Senator.

No. 2 - Another good young Apache due in June to Cavalier & projected at over 18,000 lbs. of milk as a 2 yr. old.

No. 3 - A Jan. 1979 Son of Paclamar Astronaut from a Flame daughter that has out 17,791 M & 584 F in the first 278 days of her 3 yr. old records.

No. 4 - A 2 yr. old Edeal Pinonia Matt Tippy daughter from a dam with 18,470 M & 626 F & 365 days.

No. 5 - Bud Bickford sends his next five 2 yr. olds to calf all sired by & bred to good eastern bulls. Their dams have records between 18,000 & 22,000 lbs. of milk.

No. 6 - Outstanding Registered Ayrshire cow sired by The Great Selwood Bettys Commander bull & due to calf on Dec. 25 to the service of Meredith Harry.

No. 7 - Del Knapp from Preble, NY, sends a high producing Pat daughter bred to Apache & a young Apostle bred to Executive.

No. 8 - This sale also includes 35 good grade cows & heifers, fresh & bagging. All cattle Brucelosis & TB tested, eligible for interstate shipment, vacinnated with nasaligen & pregnancy examined.

Terms - Cash or good check day of sale.

Manager's Note: My invitation goes out especially to you people who are looking for top dairy replacements. Make plans to attend this sale of nice selected cattle.

SALES MANAGERS:

JACK WOOD LIVESTOCK & AUCTION SERVICE

Cincinnatus, NY 13040

607-863-4141

"A tart temper never mellows with age, and a sharp tongue is the only edged tool that grows keener with constant use."
Washington Irving

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

DECEMBER

SAT DEC 15 - Public Sale of Farm Equipment and Masonry Tools Located in the village of Bowmansville 1 block E of Rt 625, along Maple Grove Rd J Roy Wise Owner LeRoy S Horst and Paul W Horst Auctioneers

SAT DEC 15 - 10 30 A M Public Sale of Farm Machinery Consignments open to Public, Held at Carroll's Sales Co, Just north of Felton on US 13 Harry Barrett, Jr & Chester Lee Carroll Auctioneers

SAT DEC 15 - 7 30 P M Public Sale of 4-H & FFA Steer Calves Held at Shady Lane Dairy Sales, ¼ mile West of Quarryville on Oak Bottom Rd off Rt 372 Owners Marvin Miller and Donald Walter Auctioneer Kersey Bradley

SAT DEC 15 - 1 00 P M Public Sale of Real Estate. Located along Old Rt 75, 4 miles north of Dry Run at Doylesburg, Franklin Co PA Estate of Francis Gibbons. Long Brothers Auctioneers

SAT DEC 15 - 2 P M Public Auction of 25 acre Poultry Farm, known as the Ira Landis Poultry Farms with 2 large poultry houses, complete operation, located north of Penryn along Mountain Road between Rte 72 and Rte 322, Lancaster County, Pa Sale by Ira Landis and Ruth Landis, Rufus Geib, Auctioneer

SAT DEC 15 - 6 30 P M Danville Livestock Market, horse sale Located Old Route 11, Danville, PA. Melvin M Lehman, owner

SAT DEC. 15 - 9 30 A.M. S H Good Lumber Yard Reduce Inventory Public Sale Located along Farmersville Rd, Hinkletown, PA (Just off Rt 322 between Ephrata and Blue Ball) T Glenn Horst and Timothy G. Horst Auctioneers

SAT. DEC 15 - 9 30 A M Public Sale of Farm Equipment, Parts, Shop and Office Equipment Located 4 miles south of Red Lion on Rt 74, to Bayhead Marine Store, turn on Brownton Rd, go west to Trinity Rd., turn left and follow to Daugherty Rd or From Red Lion along Felton Rd. to Daugherty Feed Service, turn on Brownton Rd and follow to Trinity Rd, turn right Chanceford Twp, York Co, PA Wm Daugherty Estate Reynold Burke Auctioneer.

SAT DEC. 15 - 12 00 P.M Absolute Auction of Antique Furniture & Refinishing and Stripping Equipment. Held at the Big Dipper, 851 High St., Chestertown, MD. Sale by Bertram Wilson Harry Rudnick & Sons Inc. Sale managers and Auctioneers

PORK, DELICIOUS AND NUTRITIOUS FOR YOU AND YOUR FAMILY

SPEICAL HORSE SALE

1 LOAD YOUNG DRAFT HORSES WILL BE SOLD AT THE BELLEVILLE LIVESTOCK MARKET On WEDNESDAY, DECEMBER 19

1:00 P.M.

Including: (6) Year Old Mares Team Mules (8) Big 2 and 3 year old Horses

BELLEVILLE LIVESTOCK MARKET

Belleville, Pa.
717-935-2146
Mark Glick, Auctioneer

MAR RAY FARMS

PUBLIC AUCTION

MODERN FARM EQUIP., CATTLE & GRAIN, TRUCKS & TRAILERS, GRAIN DRYER, FENCING & CATTLE FEEDING EQUIP.

THURSDAY, DECEMBER 27

AT 10 A.M.

2 miles north of Boyertown, just off Rt. 100 on Limekiln Road, Washington Twp., Berks Co., PA.

1978 Oliver White 270 diesel tractor, 270 hrs.; 1979 AC 5040 diesel tractor w/200 hrs.; 1978 JD 2640 diesel tractor w/700 hrs.; JD 350 crawler loader w/new tracks & idlers, good engine; 8 N Ford tractor, nice; AC F-2 gleaner combine w/6 cyl. diesel engine & 13' grain head w/hume reel & #A-430 adjustable corn head only 200 hrs. on machine; AC 4 row #600 no till corn planter w/herbicide attach.; JD 8 pt. #000 - 11' or 13' chisel pl., new; 3 pt. 1 tooth subsoiler; JD 12' transport disc; JD #8250 - 14 single disc.; grain drill (new); Grain Chief 450 bu PTO batch dryer; 3 JD #210 3 ton tandem axle auger unloading wagons; NI 52' - 6" transport PTO auger; Mayrath 52' - 6" transport PTO auger; Little Giant 32' - 6" transport PTO auger; Gehl 4400 skid steer loader, 900 hrs.; NH 270 baler w/thrower; NH 56 rake; Ferg. 3 pt. rake; NH 66 PTO baler; JD 7' mower; Little Giant 30' baler elev.; New Idea #217 single beater PTO manure spreader w/hyd. gate; (3) 4 whl. railers; Hardee 300 gal. trailer type weed sprayer; Niagra 15,000 Watt PTO elec. alternator; JD 8 F H-R forage harvester; Gehl PTO hopper blower; 20' port. aluminum elev.; Pittsburgh 3 pt. 2 row cult. (new); 3 pt. 1 row cult.; Airco 225 amp gas driven 5000 watt welder generator comb.; Gehl forage wagon; JD #43 PTO transport corn sheller; Ford 3 pt. disc; McKee model 620 snow blower, 3 pt.; 3 pt. rear blade; JD 290 3 pt. corn planter; wagon gravity box; Ford 4 btm. 3 pt. pl.; 3 pt. 2 btm. pl.; Woods 6' 3 pt. rotary cutter; Kelly 3 pt. hyd. log splitter; 17 Pride of the farm 180 bu. cap. steer self feeders; 5 Shenandoah 12 hole 1000 lb. hog self feeders; 11 Ideal of the farm 12 hole round 55 bu. cap. hog self feeders; (4) 50' to 60' x 6" feeding augers; 350' of split rail fence; 100 - 3 hole posts; 9 ton bulk feed bin; 500 round creosote fence posts; 300 steel fence posts; 5000' of used woven box wire cattle fence; 900 bales mixed hay; Attrex 6 whl. All Terrain Vehicle; elec. fencers; bench grinder; 2 chain saws; 3 hp. rebuilt motor; 2 Van storage bodies; 17' & 22' long; lot of cut & split fire wood; JD #18 pressure washer; 5 Frey Bros. calf creep feeders, nice; 2 Frey Bros. 16" metal bunk feeders; (2) 6' water troughs; hyd. cylinders; (2) 11' x 33' tarps; (2) 11' x 24' tarps; (2) 300 gal. skid fuel tanks; (50) 10:00 x 20 truck tires, new & used recaps mtd. on rims; 1972 Mack R-600 twin screw Maxidyne trans. w/237 eng., comm., wet line & PTO; 1976 Chevy C-60 w/15' alu. Eby body & double hog deck, 350 engine & 2 speed rear; 1965 Chevy C-60 w/22' roll back steel body, new 360 engine & 2 speed rear; 1967 Ford F-500, 12' steel floor dump body; 73 Dodge 200, ¾ ton, 4 wheel drive w/360 engine, auto trans., 40,000 mi.; 71 Chevy ¾ ton, 4 wheel drive w/350 engine, 4 speed trans., 40,000 mi.; 72 Wilson 40' possum belly twin axle alu. body cattle trailer; Stecco 22' tandem dump trailer; Trailmobile 20' tandem dump trailer; plus other articles too numerous to mention.

AUCT. NOTE: Farm has been sold, here is a chance to buy nice clean, well kept equip. F-2 gleaner combine & 1979 Ac #5040 tractor will be offered w/a reserve by owner, everything else sells regardless of price.

TERMS: Cash or check, sale day.
Refreshments served.

Ordered by,
RAYMOND B. LONG

Conducted by,
Ralph W. Zettlemoyer Auction Co.
(215) 395-8084

FARMERSVILLE AUCTION

TUESDAY, DECEMBER 18

6:00 P.M.

Located in Farmersville, 3 mi. east of Brownstown, Lancaster Co. Pa.

2 Waterfall bedroom suites; 2 Maytag wringer washers; 3 pc. vinyl livingroom suite; Seigler space heater; Columbian kitchen range; walnut drop leaf table; wrought iron porch set; mahogany end tables; Duncan Phyfe drop leaf table; box spring and mattress; chifferobe; manual meat slicer; roll away cot; oak rocker; 17'4" x 12' green rug and pad; Kenmore auto washer; china closet; egg washer; step ladder; quilt tops; chest of drawers; 40 Avon bottles for men, filled & in boxes; Speed Queen wringer washer; Philco 2 door green refrigerator; 4 pc. Modern Mahogany bedroom suite; utility cab.; 2 new base cabinets; Empire bureau; dishes; small items; etc.

WE SELL ON COMMISSION

Call
JOHN J. RUTT
354-5095

Consignments being accepted for our New Year's Day Antique Sale.

2-DAY

PUBLIC SALE

TUES., JANUARY 1, 1980

DAIRY HERD & MILKING EQUIPMENT

SAT., JANUARY 5, 1980

FARM EQUIPMENT

Located between Centerport and Bernville along Irish Creek Road, Center Township, Berks County, Pa. Watch for sale signs at Bernville and Centerport.

TUESDAY, JANUARY 1, 1980 AT 12:30 P.M.

63 Head of Holstein Dairy Cattle: 55 milking cows, some due or close by day of sale, others in various stages, 5 bred heifers, 3 yearlings, all home raised and vaccinated. Milking Equipment. 425 gallon Esco milk tank, 4 De-Laval milker units, #73 De-Laval milker pump, portable Sputnick, rinse tubs, milk strainers, Figon fly catcher, barn fogger.

SATURDAY, JANUARY 5, 1980 AT 11:00 A.M.

I.H. 706 diesel tractor w/weights, Farmall M tractor, Farmall H tractor (good cond.), I.H. 4 bottom 14" mtd. plow, Oliver 9' disc, 29 tooth I.H. harrow, J.D. roller harrow (10'), I.H. 8' cultipacker, J.D. 3 section spike harrow, 2 - #30 manure loaders (fits H and M tractors), #2000 I.H. loader (like new), 7' heavy duty snow bucket, I.H. #510 16 double disc grain drill (like new), I.H. 56 corn planter (like new), #469 N.H. haybine, I.H. 7' grass mower #27, #402 N.I. side rake, No. 50 I.H. side rake, J.D. hay fluffer, #269 N.H. baler w/thrower, #234 I.H. mounted corn picker (good cond.), #350 N.H. portable grinder, J.D. 16" hammer mill, #16A J.D. flail chopper, A.C. 16' forage wagon, 3 - 16' hay wagons w/sides, 2 - 16' wagons w/flats, #24 N.H silo blower w/40' pipe, I.H. 12' lime drill, 255 bu gravity bin, 165 bu. gravity bin w/wagons, Mayrath 34' 6" auger w/motor, 36' N.H. bale elevator, heavy duty 7' Big Rhino blade mounted behind tractor, 9' angle snow plow, 9' V type plow, 7½' I.H. angle disc, N I. #217 manure spreader, 2 - N.H. #231 manure spreaders, hay kicker, old road grader on wheels, front end tractor sprayer, 2 P.T.O. grass seeders, fiber tractor pulley 9¼" x 12¾", circular saw w/32" blade, electric air compressor, 2 brooder houses 14' x 14', wheelbarrow, Stuart clippers, Sunbeam clippers, 3 small pig feeders, electric fence chargers, heavy log chains, 500 lb. platform scale, silage cart, electric Reddy heater 50,000 B.T.U. (new), old milk cans, 2 wagon loads of small items to be sold off wagon.

Terms By:
McCULLOUGH HOOK & SON
Elton & Alvin Horning, Auctioneers
HORNING FARM AGENCY, INC.
Main Street, Morgantown, Pa.
215-286-5183

LUNCH AVAILABLE

PUBLIC FARM AUCTION

VALUABLE FARM EQUIP., TRUCKS, SILO, MILK TANK, SHED, GRAIN DRYER

THURSDAY, DECEMBER 20

AT 10:30 A.M.

Between Allentown & Reading, 3 miles NE of Kutztown, turn SE off Rt. 222 at Suburban Drive Inn toward Topton for approx. 1½ miles, turn right on Hinterleiter Road to 1st dirt road left to farm, Berks Co., PA.

2 Farmall 806 diesel tractors w/34" rubber, 1 overhauled, 1 wide front; Farmall Super M tractor w/p. str. & live hyd.; Farmall M tractor w/p. str. & live hyd.; Farmall H tractor w/live pump & lv. PTO; Farmall BN tractor w/live hyd. & front-end loader; duals for Farmall M; 2 Int. 1701 front end loaders for M or H; 2 JD 5 - 16" and 6 - 16" trailer plows; Int. 3 - 14" trailer pl; MF and JD 12' transport discs; Brillion and JD 10' roller harrows; 4 sec. harrow; Int. #10-20 double disc grain drill; JD 496 AN 6 row narrow corn planter w/fertilizer auger; MC 4 row wide & 6 row narrow cult. for H or M; Case 4 row rotary hoe; N. Idea #701 Uni tractor w/#729 sheller & #725 3 row narrow corn head; Massey Harris 80-SP special combine w/p. str. & 10' head; Massey Harris super 26 combine w/10' head; N. Idea #330 3 row pull type corn husker; NH 350 grinder mixer; NH 461 haybine; NH #33 flail chopper; NH 278 baler w/super sweep pick up & thrower, used 5 years; N.I. #7 mower; Kools PTO silage blower; MF hay rake; NH forage wagon; Brady 4 row stalk shredder; Lavelle 38' bale & corn elev.; 3 King Wyse 28' bale elevators; Little Giant drag elevator; 4 wheel dump trailers, 2 w/bale sides; Mayrath 48' - 6" PTO grain auger; 38'-6" grain auger; Behlen 550 bu. PTO batch grain dryer; Century weed sprayer w/(2) 200 gal. tanks mtd. on truck body for port. use; (2) 150 gal. poly tanks w/brackets for M Farmall; (3) 300 gal. skid fertilizer tanks; (2) belt driven grain blowers; Mehavy hyd. fertilizer unloading auger for truck; Energy 6 ton hoist for truck or wagon; hyd. tailgate for truck; 22' x 52' x 12' high frame & metal building to be moved by 4/1/80; large wood & wire corn cirb w/roof; (2) 1100 bu. rnd. wire corn cribs; Snavely 12' x 35' metal silo to be moved by 4/1/80; Badger unloader like new w/motor; 100 ton corn silage; Jamesway super 500 barn cleaner w208' chain, good shape; Terra-Matic hyd. shuttle barn cleaner from 27 stalls; Esco 675 gal. milk tank; Surge SP-22 4 unit milker pump & pipes; 4 Surge milker units, 2-50 lb. & 2-40 lb.; 2 hot water heaters 50 & 80 gal.; frame & hyd. hoist for 10' truck body; front mt. circular tractor saw; 2 Smidley 12 hole hog self feeders; Panzer 6 h.p. front end loader tractor; 1970 Ford F-600, 17,000 lb. GVW w/hyd. dump grain body, 5000 miles on motor; '67 Ford F-500 w/stake body dump 17,000 lb. GVW; '64 Ford F-600 stake body dump truck; '61 Ford F-500 stake body; '61 Ford F-350 truck w/9' homemade cattle body; plus other articles too numerous to mention.

TERMS: Cash or check, sale day.
Refreshments served.
Reason for sale: Farm is sold.

Ordered by,
CALVIN ADAM

Conducted by,
Ralph W. Zettlemoyer Auction Co.
P.O. Box 215, Fogelsville, PA 18051
(215) 395-8084

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

SAT DEC. 15 - 1 00 P.M Public Sale of Hamp and York boars & Gilts, F-1 gilts and boars with scan Figures Held at the New Holland Feeder Pig Sale Barn, New Holland, PA Abe Diffenbach Auctioneer.

SAT. DEC 15 - 9:30 A.M. Public Auction of Sheet Metal Equipment, Excavating and Construction Equipment, Light and Heavy Trucks, Office Furniture. Located in Adamstown, MD From Frederick (I-270) take Rt. 85 South Thru Buckeystown to Adamstown Rd., turn right approx. 1 mile to sale. Cliff Hill Owner. Robert C. Mullendore and Tom Cawood Auctioneers.

SAT., DEC. 15 - 10 A.M. Public Sale of Machine Shop Equipment. Located approx. 8 miles south of Martinsburg, WV on Rt 11 in Bunker Hill. Unifab Machine Co, Paul C. Tabb Owner. Bohrer and Morrow Auctioneers

MON DEC. 17 - 9 30 A M Consignment Sale. Located at S Race St, Myerstown, PA 17067. Sale held by Wengers Farm Machinery, Inc

MON., DEC 17 - 2 P M Danville Livestock Market, cattle and hog auction Located Old Route 11, Danville, PA Melvin M Lehman, owner

TUES, DEC 18 - 6 P.M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, PA John J Rutt, Auctioneer.

WED., DEC 19 - 1 00 P.M Public Sale of Landscaping Equipment, Tractors, Trucks, Cars, Trees, Shrubbery & some garden tools. Located 1 mile south of Leola, off Rt 23 on Corner of Horseshoe and Creek Hill Rd, Upper Leacock Twp, Lancaster Co, PA. Terms by Arlene W Rineer, Frank L Steller and Robert E Martin Auctioneers

THURS DEC 20 - 10 30 A M Public Sale of Farm Equipment, Trucks, Silo, Milk Tank, Shed, Grain Dryer Located between Allentown and Reading, 3 miles NE of Kutztown, turn SE off Rt 222 at Suburban Drive Inn Toward Topton for approx 1½ miles, turn right on Hinterleiter Rd to 1st dirt road left to farm, Berks Co, PA Sale by Calvin Adam. Conducted by Ralph W Zettlemoyer Auction Co

THURS DEC 20 - 11 A M Special Holstein Sale at Maryland Farm, located ½ mile N.W of Woodsboro on Rt. 550 in Frederick Co. Free Lunch and Free Turkeys for all dairy Farmers Sale by Melvin Kolb, Inc. Robert Mullendore, Auctioneer

SAT., DEC 22 - 10.30 A.M 3 Adjoining Parcels of Woodland From Bowmansville take Rt 625 south approx. 2 mi to East Black Creek Rd Turn left, go approx. 1 block to 1st St., then turn right and go to woodland Caernarvon Twp, Lanc. Co Terms by Titus Shirk

SAT DEC 22 10 30 A M Flory Milling Auction - Going out of business Held on Post St, Montrose PA (Across from Hospital) Susquehanna Co Jim Adriance Auctioneer

TUES DEC 27 - 10 00 A M Public Sale of Farm Equipment, Cattle and Grain, Trucks and Trailers, Grain Dryer, Fencing and Cattle Feeding Equipment Located 2 miles north of Boyertown, just off Rt 100 on Linekiln Rd, Washington Twp, Berks Co, PA Sale by Raymond B Long Conducted by Ralph W Zettlemoyer Auction Co

JANUARY

TUES JAN 1 - 10.00 A M Lester Summers Estate of Antiques, Household Goods Etc Located at 17 Gerhart Ave, Ephrata, PA Dorothy Summers Owner T Glenn Horst and Timothy G Horst Auctioneers

TUES, JAN 1 - 12.30 P M 2 Day Sale 60 Head Dairy Cattle

SAT, JAN 5 - 11 A M. Farm Equip & Small Items Located between Centerport & Bernville along Irish Creek Rd, Berks Co Terms by Mc Cullough Hook & Son Horning Farm Agency

WED JAN 2 - 9 A M David H Good Consignment Sale located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co, Pa. Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneers

THURS JAN 3 - Monthly Cow Sale at the Melvin Kolb, Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

FRI JAN. 4 - 11.00 A M Horse Sale at New Holland Sales Stables, New Holland, PA

FRI JAN. 4 - 11 30 A M Reuben Houser Complete Dispersal Held in Lebanon PA From Lancaster, PA or the south, go north on Rt 501 to Rt 422, then west on Rt. 422 for 1½ mile to Prescott Rd, turn right on Prescott to the 2nd rd left (Snow Dr) first farm on right, From North, get off Rt 22 onto Rt 343, south toward Lebanon and turn left of 343 onto Heffelfinger Rd before Lebanon, Follow Red Auction Arrows Reuben Houser, 717 Hill St, Lebanon Owner R Austin Backus Inc, Sale Managers and Auctioneers

FRI, JAN 4 - 5.30 P M Gap Auction Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

WED, JAN 9 - 2 30 P M 60 Yorkshire Bred Gilts Located at the small arena at the PA Farm Show, Harrisburg, Pa Sale by PA Yorkshire Club For information write or call Leon Arnold, Secretary Treasurer Pa Yorkshire Club, Rt. 7, Box 705, Lebanon, Pa 17042 717-273-5880

APPLY NOW!

FARM

MORTGAGE MONEY

Available Spring 1980
Write or Phone

LEHMAN & CLYMER ATTY'S

131 E. Orange St.
Lancaster, Pa. 17602
717-299-5761

PENNSYLVANIA ALL BREED BRED GILT SALE

JAN. 8-9, 1980

Farm Show Bldg. Harrisburg, Pa.
Small Arena

Sale Catalogs Contact:

BERKSHIRE:
Arlie Cornblower, #1 Box 41, New Freedom, 17349

CHESTER WHITE:
Charles Griest, #1, Abbottstown, Pa. 17301

DUROC:
Rick Pfautz, #1, Steven, Pa. 17578

HAMPSHIRE:
Charles Bomgarder, Annville, Pa. 17003

LANDRACE:
Glen Baum, #3 Box 422, Elizabethtown, Pa. 17022

POLANDS:
Ron Trostle, #2 Box 246, Red Lion, Pa. 17356

SPOTTED:
Clair Hartman, Box 222, Gratz, Pa. 17030

YORKSHIRE:
Leon Arnold, RD #7 Box 705, Lebanon, Pa. 17042

MAY BE REMOVED FOLLOWING SALE WHEN SETTLEMENT MADE

Pa. Co-op Swine Breeders Ass.
Auctioneer:
HARRY H. BACHMAN
717-867-1809

SPECIAL HOLSTEIN SALE at MARYLAND FARM

MELVIN KOLB, INC.

Merry Christmas and a Happy New Year!

THURSDAY, DECEMBER 20, 1979

11:00 A.M.

FREE TURKEYS
For every one that buys a cow

FREE LUNCH FOR ALL DAIRY FARMERS ALL YOU CAN EAT

At my Maryland Barn located ½ mile N.W. of Woodsboro on Rt. 550 in Frederick Co.

150 Head of Holsteins hand picked by us personally 150

These cows were selected from some of the better herds in 7 states:
2 trailer loads from Wisconsin
1 trailer load from New York State
1 load from New Hampshire
1 load from Maine
1 load from Western & Upstate Pennsylvania
1 load from Massachusetts

There will be 75 Purebreds of the finest quality. Several classified with D.H.I.A. records. Some milking up to 100 lbs. per day. 25 big Purebred first calf heifers, fresh, milking up to 75 lbs. per day. Also 50 big fancy grade cows just fresh or close to freshening. 25 fancy grade first calf heifers just fresh. 25 good grade heifers close to freshening. Also, several top Purebred heifer calves will be sold.

SPECIAL MENTION

A VG-86 5 yr. old WILBAR PRICE ADMIRAL PEACHUM daughter, bred 3-21-79 to SHARDALE ARLINDA CHIEF JEMINI, as a 3-02 2x 365 21447 683 as a 4-7 2x 340 18345 626, her dam: Ex-90 GMDas a 6-00 2x 318 23390 4.2 993, Lifetime-228,150 4.1 9422, next dam VG-86 6y 6-01 2x 304 15510 4.3 669f; A 4 year old GP-82 PENSTATE IVANHOE STAR daughter, bred 3-23-79 to ROUND OAK RAG APPLE ELEVATION, as 2-0 347 15960 4.0 637f, her dam VG-89-6y. All 1's & 2's as a 4-6 289 21140 3.9 835f, next dam 2E-93-9y, Res. All-Am. Aged Cow 1970 as 8-10 305 28343 3.8 1083f, next dam GP-83 11-11 365 19634 4.2 832f; A real fancy 2 yr. old ROUND OAK RAG APPLE ELEVATION daughter, pasture bred to WEEPING WILLOW BOOTMAKER, her dam GP-83 as 5 yr. old 305 16429 4.3 703, next dam GP-84 as a 6-9 347 20015 645f; A 5 yr. old GP-80 HILLTOP APOLLO IVANHOE daughter, bred 3-28-79 to WHITELYN BOOTMAKER RUMLER, as 3-5 365 20379 4.0 809f, her dam GP-82 as 4-4 303 13440 4.2 569f, next dam VG-85 as 3-2 305 12190 3.6 439f; A GP-84 MILK & HONEY IVANHOE daughter bred 4-12-79 to SHARDALE ARLINDA CHIEF JEMINI, as a 3-11 17590 3.6 642f; a GLENAFTON RAG APPLE HAGEN daughter, dam GP; a VOGLEMAN daughter with records 352 18281 623f; a BROWNDALE SIR CHRISTOPHER daughter born 8-12-77, dam GP-84 with 17482m 662f, next dam VG at 230,000m; a WALKER FARM IRISH FURY 2 yr. old., dam Ex. 19897m 790f; FROGMORE JULIUS INKA Sire a MARQUIS son from Ex. ASTRONAUT with 950f, dam GP 335 18425 4.1 test 760f.

Special - 2 Purebred Brown Swiss Cows and one Bull: a WE-GOTTA JESTER LU daughter born 5-27-74, due in Dec. She is a big fancy cow that has taken first place in a lot of shows in NY State. The other one is real fancy also. The bulls Sire E.E. LILASON JOE born 3-16-78.

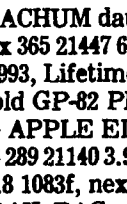
We have several more top pedigree cows for this sale but we do not have the information yet.

This is a special time of the year for the entire KOLB organization. We want to thank everyone for their friendship and for their patronage during this past year. Please, everyone set this date aside and come to see our great selection of fine cattle.

All Dairy farmers come early - get all you care to eat and buy a cow and receive a FREE turkey.

Lancaster Co. residents: If you need transportation to go to this sale, please call no later than Wed., Dec. 19th, before noon and someone will pick you up. Phone: 569-6800 or 569-2106.

All of us at Kolb, Inc., would like to wish everyone a very Merry Christmas and a Happy new Year!



Thank you,
MEL KOLB

Terms: Cash on day of sale.
Not responsible for accidents
Robert Mullendore. . . Auctioneer
Marvin A. Eshleman . . Pedigrees
Mehrele Wachter . . . . . Clerk
Ph 301-898-7720

Maryland Farm:
R.D. 1
Woodsboro, Md. 21798
Thomas Miller, Mgr.
Ph. 301-898-7720

Lanc. Farm.
2220 Dairy Rd.
Lanc. Pa 17601
Dennis Kolb, Mgr.
Ph. 717-569-2106
569-6800

— PRIVATE SALES AT BOTH LOCATIONS DAILY —

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

ES & WED , JAN 8 & 9 - PA Breed Bred Gilt Sale Held the Farm Show Building, rrisburg, PA Harry chman Auctioneer

I JAN 11 - 1 P M Brooks d Par-Kay Farm 53rd Sale, 80 Winter Offering, at the rm, Beavertown, Pa. 260 ad of Scotch and Irish and er foreign bloodlines Sale Reno and Park Thomas and ark Stehr, Owners; Dan ker, Lafayette, Ind , Auceer

T, JAN 12 - 1 00 P M blic Sale of Real Estate Located at 1800 Temple Ave , Manor Twp., Lancaster, PA (Take Lincoln Hwy West of Lancaster to Lemon Tree, turn left onto Dickenson Ave., corner of Dickenson & Temple Aves. Sale by Bernice E Herr Howard Shaub and Roy C Probst Auctioneers

WED. JAN 16 - 9 A M Consignment Sale by David H Good located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J. Fry and L. Horst, Auctioneer

FLORY MILLING

AUCTION

Going out of Business

SATURDAY, DECEMBER 22

10:30 A.M.

Post St., Montrose, PA (Across from Hospital), Susquehanna Co.

INVENTORY & STOCK:

2 Lely fertilizer spreaders, stock tanks, barb wire, platform scales, Mercury night light, 2 protein stock tanks, chicken feeders, waterers, nests, hand trucks, lawn and garden tools, handles, used lawn mowers, tillers and parts, Briggs & Stratton parts and tools, fencers, Elec. brooder, Maes inflations, chain, rope, wheel barrows, snow blowers, Parker Thatch-o-matic, paint, medicine, light bulbs, counter scale, nails, bolts, screws, pails and funnels, seeds, halters, SK sockets and asst. wrenches, sets of drill bits, shot gun shells and ammo, scope mounts, Victor adding machine, Monroe Calculator, filing cabinet, etc. Too much to list.

Very old National cash register, oak office desk, McCaskey collection system, screw type wine press, JD 1 cyl. gas engine, very good condition, Stewart hand crank clipper, 2 pot belly stoves.

*Myers all angle snow blade
*2 DeLaval milkers

3 sets of tractor chains. This is a partial list, much more.

Terms: Cash or Good check

REAL ESTATE:

1:00 P.M.

Heat store and warehouse, 8000 sq. ft. building with office and store area, bathroom, scales, hand operated elevator, docks, gas tank with elec. pump, building in good repair, lots of potential.

Terms- $2500 cash at close of bidding, possession and closing in 30 days with payment of balance. For inspection call auctioneer.

Owner:

FLORY MILLING CO.

Jim Adriance, Auctioneer
Montrose, PA
717-278-1574

THURS JAN 17 - Public Sale of Farm Machinery Located in S. Lebanon Twp , Lebanon Co , PA along Prescott Rd , ¾ miles south of Rt 322 and Calcite Quarry Clifford E Groff Owner Earl S Buffenmeyer Auctioneer

FRI JAN 18 - 10 00 A M Paul Waltemyer Horse Sale Held at New Holland Sales Stables, New Holland, PA

SAT , JAN 19 - 6.30 P.M Danville Livestock Market horse sale. Located Old Route 11, Danville, PA Melvin M Lehman, owner.

SAT., JAN 26 - Sale of Personal Property & Some Farm Implements Located one mile southeast of Morgantown along Valley Rd , turn off Rt. 23 at Elmor Chevrolet, second farm on left Sale by Joseph Mosteller Auctioneers LeRoy S & Paul W Horst

TUES JAN 29 - Public Sale of Cows, Full line of Equipment and Household Goods Located between Elverson and Loags Corner, off Rt 82, Chester Co , PA Terms by Amos S Fisher, Robert E Martin and Son 656-7770 and Frank L Steller 656-8195 Auctioneers

THURS JAN 31 - 12 00 Noon 60 Head Holstein Dairy Dispersal Located along Rt 54 5 miles East of Danville or 13 miles West of Mount Carmel, Northumberland Co Owner - Edward R Ker Auctioneers Nevin Z Martin & Lewis B Groff

FEBRUARY

FRI FEB 8 - 11 00 A M Horse Sale, held at New Holland Sales Stables, New Holland, PA

MON , FEB 18 - Public Auction of Farm Equipment for Elmer S Hoover Location - Get off Bethel Exit on Interstate 78, go through the town of Bethel to Airport Road, turn right to farm on left, Berks County, Pa. John E and Paul Martin, Auctioneers

FRI , FEB 22 - 1 00 P M Sale of Bred Gilts, Open Gilts & Boars Located at the Lebanon Fairgrounds, Lebanon, Pa Sale by Leon, Lawrence, & Thomas Arnold. For information write or call Leon Arnold, Rt 7, Box 705, Lebanon, Pa 17042, 717-273-5880

SAT FEB 23 - 10 A M Public Sale of Full Line of Farm Machinery, Hay, Straw, Ear Corn, 990 David Brown Tractor & Household Goods Located ¼ mile East of Honey Brook on 322 Terms by Victor R & Ruth E Weaver Auctioneer Steve Petersheim

TUES FEB 26 - Farm Equipment & Household Goods Located along Rt 322 one mile East of Blue Ball Sale by Clarence B & Barbara Martin Nevin Z Martin & Lewis B Groff Auctioneers

WED., FEB 27 - Full line of Farm Machinery, 806 Diesel Int Tractor, A-1 condition Located 2 miles South of Cochranville, 6 miles North of Oxford from Rt 41 take Rt 10 South to High Point Rd , go west, first farm on left Chester Co , Pa Terms by James E Richey. Auctioneer Steve Petersheim

THURS. FEB 28 - Public Sale of Farm Machinery Located along Meadow Valley Road between Ephrata and Millway Sale by Edwin Horning Farm Machinery, Rd 2, Ephrata, PA Ralph Horst and Blaine Rentzel Auctioneers

THURS FEB 28 - 10 A.M Public Sale of Farm Machinery Located 5 miles North of Oxford, 1 mile North of Russelville along Rt. 896, Chester Co , Pa Terms by Jacob K Stoltzfus. Leon Kurtz Auctioneer, J Omar Stoltzfus Apprentice Auctioneer

MARCH

SAT MAR 1 - 16th Annual Bart Twp Fire Co Sale, Bart, PA

THURS MARCH 6 - 9 A M Farm Equipment, Household Goods & Lumber Located along Rt 241 ½ mile South of Lebanon Sale by Mrs Elmer B Zimmerman. Nevin Z Martin & Lewis B Groff Auctioneers

FRI MAR 7 - 11 00 A M Horse Sale Held at New Holland Sales Stables, New Holland, PA

SAT , MARCH 8 - 10 30 A M Public Sale of Farm Machinery, Bred Sows, Hay, Ear Corn, Straw, Oats, Butchering Tools, & John Deere 1020 Tractor. Located 4 miles South of the Buck at Chestnut Level Terms by Leonard & Gladys Sprout Auctioneer Steve Petersheim

SAT MAR 8 - 8 30 A.M 12th Annual Spring Sale Held at the Gordonville Fire Co , Gordonville, PA Selling Household Goods, Antiques, Farm Equipment, Building Supplies, Livestock Donated items accepted Local Auctioneers

SAT., MARCH 15 - 10.30 A M Public Sale of Farm Machinery, Milking Equipment, Hay, Ear Corn, Straw & Household Goods Located 4 miles East of Intercourse, 2 miles West of Whitehorse, along Rt 340 Terms by Jay A. & Ruth Meck Auctioneer Steve Petersheim

SAT., MARCH 15 - 1 P M Sale of Bred Gilts, Open Gilts & Boars by the Pa Yorkshire Club Located at the Lebanon Fairgounds, Lebanon, Pa. For information write or call Leon Arnold, Secretary Treasurer, Pa Yorkshire Club, Rt 7, Box 705, Lebanon, Pa 17042, 717-273 5880

SAT MARCH 22 - Public Auction of Modern Farm Machinery, Household Goods for Mr & Mrs Ralph Moyer, RD #4, Lebanon off Rt 322 South of Umbergers Mill in Fontana Harry H Bachman and Earl Buffenmeyer, Auctioneers

MON , MAR 24 - M M Weaver & Sons, Inc Annual Public Auction of New and Used Farm Equipment located on North Groffdale Road, Leola, Pa John E and Paul E Martin, Auctioneer

APRIL

FRI APRIL 11 - 11 00 A M Horse Sale at New Holland Sales Stables, New Holland, PA

SAT APRIL 19 - 14th Colonial Charolais Spring Sale, at the Famers Livestock Exchange, Boonsboro, Md Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, Pa

FRI , APRIL 25 - 6 P M Sale of Bred Gilts, Open Gilts & Boars Located at the Lebanon Fairgrounds, Lebanon, Pa Sale by Leon, Lawrence, & Thomas Arnold For information write or call Leon Arnold, Rt 7, Box 705, Lebanon, Pa 717-273-5880

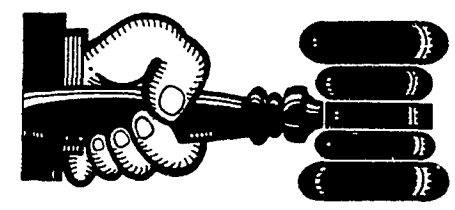
MAY

FRI. MAY 2 - 7.00 P.M. Horse Sale at New Holland Sales Stables, New Holland, PA

SAT. MAY 17 - 2 Great Sales in One - Royal Bull Sale & Spring Female Sale Located at the Royal Charolais Co., Greensburg, PA. Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.



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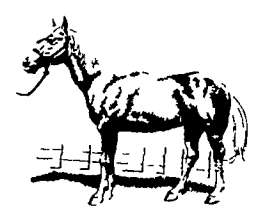

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560 lbs. Purina Cow 38%	213 lbs.	386 lbs.	$13.15	$73.64
1340 lbs. New Ear Corn	107 lbs.	938 lbs.	$ 3.75	$50.25
100 lbs. Molasses	3 lbs.	67 lbs.	$ 7.00	$ 7.00
Hammer Mill	--	--	--	$ 6.50
2000 lbs.	323 lbs. 16.1%	1391 lbs. 69.6%	$ 6.87	$137.39

RATED ► GOOD	CRUDE PROTEIN	TDN (ENERGY)	COST PER 100 lbs.	TOTAL COST
600 lbs. Hi O 36%	216 lbs.	450 lbs.	$13.50	$81.00
1300 lbs. New Ear Corn	104 lbs.	910 lbs.	$ 3.75	$48.75
100 lbs. Molasses	3 lbs.	67 lbs.	$ 7.00	$ 7.00
Hammer Mill	--	--	--	$ 6.50
2000 lbs.	323 lbs. 16.1%	1427 lbs. 71.4%	$ 7.16	$143.25

RATED ► BETTER	CRUDE PROTEIN	TDN (ENERGY)	COST PER 100 lbs.	TOTAL COST
580 lbs. Hi O 36%	209 lbs.	435 lbs.	$13.50	$78.30
660 lbs. New Ear Corn	53 lbs.	462 lbs.	$ 3.75	$24.75
660 lbs. Shell Corn	56 lbs.	528 lbs.	$ 5.53	$36.50
100 lbs. Molasses	3 lbs.	67 lbs.	$ 7.00	$ 7.00
Hammer Mill	--	--	--	$ 6.50
2000 lbs.	321 lbs. 16.1%	1492 lbs. 74.6%	$ 7.65	$153.05

RATED ► BEST	CRUDE PROTEIN	TDN (ENERGY)	COST PER 100 lbs.	TOTAL COST
550 lbs. Hi O 36%	198 lbs.	412 lbs.	$13.50	$74.25
1450 lbs. Shell Corn	123 lbs.	1160 lbs.	$ 5.53	$80.19
No Molasses	--	--	--	--
Hammer Mill	--	--	--	$ 6.50
2000 lbs.	321 lbs. 16.1%	1572 lbs. 78.6%	$ 8.05	$160.94

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